

Anton Bauer



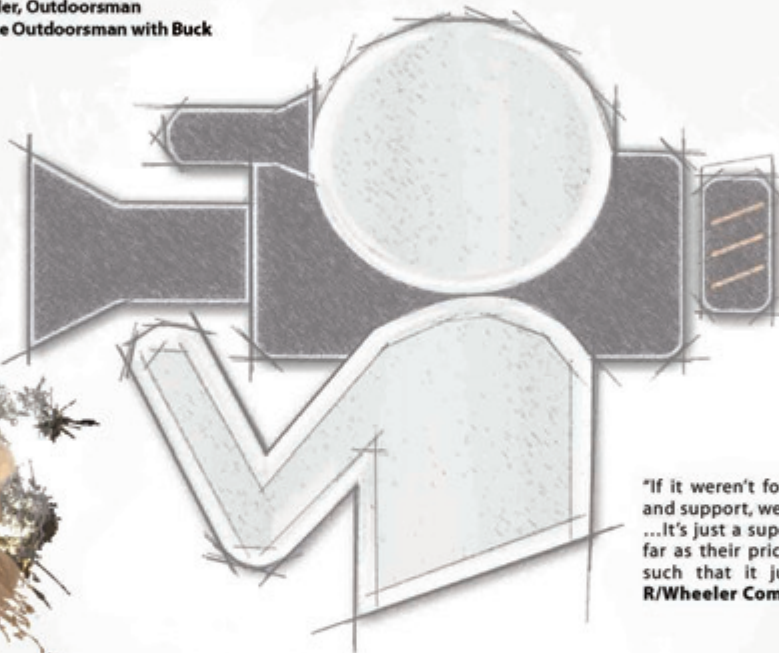
One World. One Smart Choice.™



"In extreme climatic conditions, from deserts to the frozen wastes of the Arctic, we've found that Anton/Bauer products hold up. They perform well even in cold weather conditions which, in my experience, is the ultimate test for batteries." – **Buck McNeely, Founder, Outdoorsman International, Producer and Host of "The Outdoorsman with Buck McNeely"**



"I was filming in the Gaza Strip and due to the tight security restraints, I could only carry my Anton/Bauer Tandem® 150 configuration. I was still able to shoot all day, charge the batteries while in my car and not worry about running short on power, thanks to Anton/Bauer's reliability." – **Jonathan Young, Lighting Documentary Cameraman**



"If it weren't for Anton/Bauer's excellent customer service and support, we would have had to pack up and head home. ...It's just a superior product, they command a premium as far as their prices are concerned, but the dependability is such that it just makes it worth it..." – **Bob Wheeler, R/Wheeler Communications**



"The conditions we work in are so extreme that there are times when I'm in 45-degrees-below-zero temperatures without a wind chill, and Anton/Bauer batteries perform every time." – **Jim Oltersdorf, Owner, Jim Oltersdorf Film Productions**



"Thanks to lost luggage, I found myself shooting on location in Guam without an adequate power source. Anton/Bauer's customer service immediately put me in touch with the company's rep in Singapore so I could have something shipped immediately. Thanks to Anton/Bauer, we didn't miss a beat." – **Hilary Stewart, HD Production Coordinator and Audio Specialist**



"We shoot in very remote locations and simply cannot have a problem with our camera batteries. We rely on our Anton/Bauer batteries because they always work through sand, dirt, red dust, crashing surf, impossible water conditions and minus whatever temperatures." – **Kevin Cullen, President, Water Productions Corporation**

Smart Investment

As a professional you understand that your body of work reflects who you are. So does the equipment you choose. Just as you have honed your skills, over time, you have learned just how important it is to choose the best equipment, sometimes painfully, at the cost of a lost shot or even a day's production.

Your reputation is too important to risk with just any gear. That's why professionals choose Anton/Bauer.

When you step behind your camera you need to know that you're going to have enough power. You need a display that's accurate and easy to read and a power system that includes a charger designed to get the best performance and longest life for your battery. You need the confidence that Anton/Bauer provides.

That's not all. You need to know that you have made an investment in a battery system that will last along with the life of your camera. The Anton/Bauer Gold Mount provides the most secure mounting system available, locking in three places and designed with self-cleaning, gold-plated communication pins for seamless, uninterrupted power. It allows you to use new Anton/Bauer batteries on a current charging system developed more than 15 years ago. That's a smart system.

Of course, even the smartest decisions may require support at one time or another. So what do you do when you're on location in Guam or Costa Rica and your luggage is lost, or filming at a fishing lodge off a remote island of Panama that doesn't have an adequate power source? You will hope you have made an investment with a company equipped with Global Customer Support that you can consider part of your production team.

Whether you're shooting a documentary, breaking the news, delivering the hottest new television show or releasing a feature film, the quality of your gear will ultimately represent the quality of your work. Your reputation is too important to trust with just anyone. Make an investment with a company that has been around for over 40 years and has paved the way for battery technology.

Make a smart investment with Anton/Bauer.



One World. One Smart Choice.

Table of Contents

GLOBAL CUSTOMER SUPPORT & MAXX® WARRANTY

PAGE 4

LOGIC SERIES® BATTERIES

PAGES 5-10



INTERACTIVE® CHARGING SYSTEMS

PAGES 11-16



GOLD MOUNT®

PAGES 17-23



ULTRALIGHT®

PAGES 24-28



ACCESSORIES

PAGES 29-30



DSLR SOLUTIONS

PAGES 31-32



STASIS FLEX®

PAGE 33



ELIPZ®

PAGES 34-38



DIGITAL CINEMA

PAGES 39-43



ADDITIONAL POWER SOLUTIONS

PAGE 44



PRODUCT APPLICATION GUIDE

PAGES 45-50

Global Customer Support

The backbone behind every successful company is its customer support. At Anton/Bauer we take that philosophy very seriously. Our customers consider us as part of their production team. They know long after they purchase, they can pick up the phone, and immediately be connected with a live person from our Customer Support Team. Messages or e-mails are returned the same day; with offices in the US, Europe and Asia, there is no waiting for someone to "wake up."

SERVICE

Our skilled and experienced Customer Support Team have been working with our products for over 20 years. With their collective experience, they can troubleshoot issues over the phone utilizing a full range of products to simulate customers' field situations. If a product issue cannot be resolved over the phone, it can be sent to us for repair. All batteries get a free evaluation. Products covered under MAXX Warranty are repaired free of charge with free shipping back to the customer. In most cases, turn-around time for repairs is only seven business days. On-site service is available for most television stations and rental houses.



LOANERS

Loaners are available for products registered and still under MAXX Warranty. For service and loaners outside the United States, please contact your nearest Anton/Bauer Service Center, visit www.antonbauer.com or call one of our offices for assistance.

Europe: +31 45 5639220 • Asia: +65 62975784 • United States: +1 203 925-4991

MAXX® Warranty*

Anton/Bauer's MAXX Warranty is the most extensive warranty program in the industry providing a wide range of coverage to complement a wide range of products and product features. With batteries from 45 watts-hours to 183 watts-hours and 1 position chargers to 4 position PowerChargers, MAXX Warranty helps you choose the best product for your application and your budget.

MAXX WARRANTY SUMMARY

- MAXX I** - one year conditional warranty
- MAXX I.5** - one and a half year conditional warranty
- MAXX II** - two years conditional warranty
- MAXX III** - three years conditional warranty
- MAXX IV** - four years conditional warranty
- MAXX V** - five years conditional warranty

All products carry a MAXX I Warranty unless otherwise noted.

*Refer to the owner's manual for complete warranty terms and conditions.





antonbauer

HCX
DIONIC
with RealTime™ display

ARRI

Antonbauer

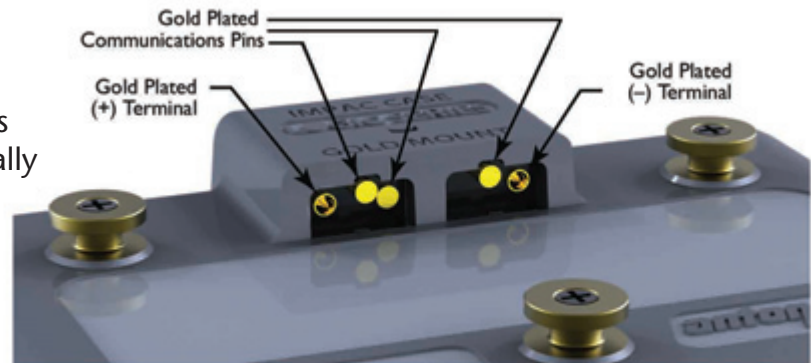
Antonbauer

Logic Series® Batteries

No single battery size, type, or chemistry can provide a “one-size-fits-all” power solution for every situation, which is why Anton/Bauer offers a variety of cell chemistries, including NiCad, NiMH and Li-Ion. Anton/Bauer Logic Series Batteries can be mixed and matched on our InterActive Chargers to provide you with a universal battery system to meet your particular shooting needs.

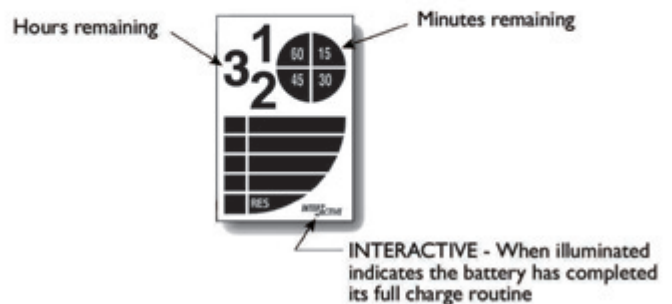
- Latest Cell Technology - Anton/Bauer has established relationships with the largest and most prestigious cell manufacturers in the world. These collaborative relationships ensure that our batteries incorporate the latest cell technology for maximum battery performance.

- Integral Digital Features - Allows batteries to communicate data to all Anton/Bauer InterActive Chargers and select a charge routine specifically designed for that battery's cell chemistry. This communication system maximizes the reliability, performance, safety, and service life of the battery.



- Fuel Computer - Each Logic Series Digital Battery incorporates a fuel computer that automatically calculates battery capacity and remaining run-time simultaneously. The fuel computer also learns the battery's capacity over time, thus maximizing the accuracy of the battery capacity and run-time calculations over the entire life of the battery. The fuel computer is also an integral component of the InterActive Charging System, available exclusively from Anton/Bauer.

- RealTime® Display - The feature most requested by professionals today is Anton/Bauer's exclusive RealTime® Display. The RealTime® Display indicates on a simple, easily understood LCD both a fuel gauge and remaining run-time data simultaneously - no “set-up” required. Simply put, the RealTime® Display easily and effectively answers the age old question of, “How long will my battery run?,” thus making quick and easy battery-change decisions.



- InterActive® Viewfinder - Newer model video cameras include an InterActive viewfinder feature developed in conjunction with Anton/Bauer. This feature allows the user to see fuel gauge data displayed in the camera's viewfinder or LCD without having to take their eyes away from a shot. The fuel gauge data is communicated to the camera via a proprietary camera/battery communications protocol facilitated by the Gold Mount system.
- Durable IMPAC® Case - All Anton/Bauer batteries employ an IMPAC Case made from high-impact polymer, the same material used in motorcycle helmets.

Logic Series® Batteries

DIONIC® SERIES

Powerful and lightweight, DIONIC batteries are the perfect selection when battery weight is a priority. Multiple electronic safety circuits, field proven reliability, and the mechanical integrity of IMPAC case construction have allowed Anton/Bauer to design a Li-Ion battery which safely employs lightweight cell chemistry for the rigors of professional use.

DIONIC HC Series

The HC Series addresses the latest power requirements for a variety of high current applications in a lightweight package. Working very closely with our cell manufacturers, the HC Series also incorporates new construction and additional features that continually ensure cell protection and performance integrity.

DIONIC HCX

The DIONIC® HCX is the latest addition to our high current product line. With a 124 watt-hour capacity and the ability to sustain a 10 amp draw, the DIONIC HCX will run a 40 watt camera with a 20 watt light for 2 hours. The motion detection feature incorporates a “deep sleep” setting that reduces battery self-discharge, allowing for extended periods of storage with minimal capacity loss. The battery may be “awakened” by the built in motion sensor. To provide precise run-time data, an enhanced RealTime® LCD fuel gauge has been incorporated to display up to nine hours of run-time (under low power load conditions) using a seven-segment display enclosed by four circular arcs that indicate 15-minute time intervals.

- 124 Wh (Nominal 124Wh; Typical 118Wh)
- Sleep Feature/Motion Detection
- RealTime Display
- Ideal for high current applications
- Size: 5.46 x 4.06 x 3.00 in (13.9 x 10.3 x 7.6 cm)
- Weight: 2.40 lbs (1.09kg)
- MAXX II Warranty
- Travel Restrictions*

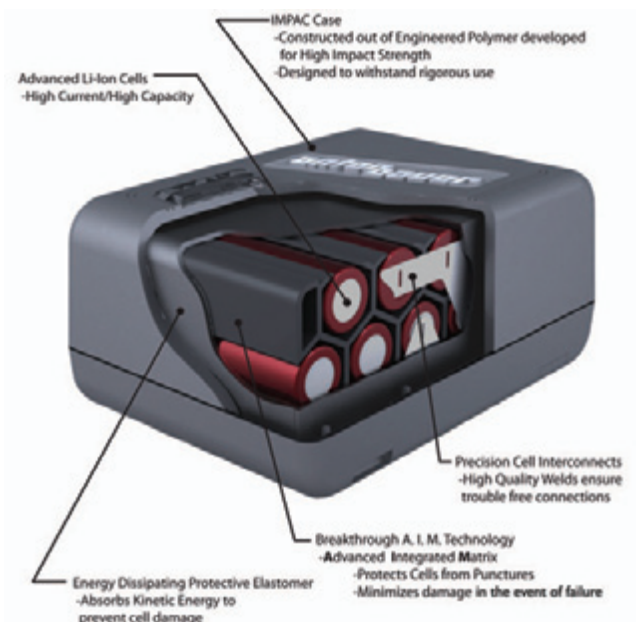
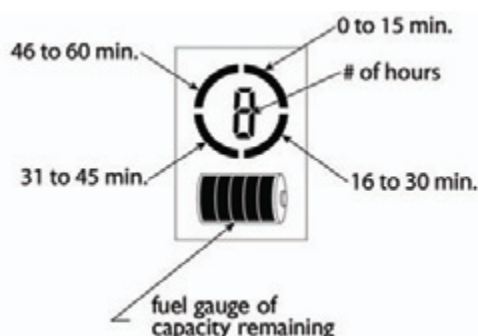
DIONIC HC

The DIONIC HC is capable of delivering up to 10 amps for high current draw applications, including on-camera lighting. The 91 watt-hour DIONIC HC can operate a 40 Watt HD camera for over 2 hours.

- 91 Wh (Nominal 91 Wh; Typical 83)
- RealTime Display
- Ideal for high current applications
- Size: 5.46 x 4.06 x 2.34 in. (13.88 x 10.31 x 5.94 cm)
- Weight: 1.75 lbs. (.79 kg)
- MAXX II Warranty
- No travel restrictions*

*For more information on travel/shipping regulations, please refer to our website www.antonbauer.com All Anton/Bauer Li-Ion batteries comply with UN Manual of Tests and Criteria.

RealTime Display



Logic Series® Batteries

DIONIC® SERIES

DIONIC 160

Delivering up to 10 Amps of power, DIONIC 160's configuration is constructed of specialized Li-Ion cells originally designed for high rate military operations. Weighing 30% less than a NiCad or NiMH battery, it has 15% more capacity and will run a 30 Watt camera for over six hours.

- 183 Wh (Nominal 183 Wh; Typical 168 Wh)
- RealTime Display
- Military Cell Technology
- Size: 5.25 x 4.00 x 3.75 in (13.35 x 10.16 x 9.53cm)
- Weight: 3.4 lbs (1.5 kg)
- MAXX II Warranty
- Travel Restrictions*

DIONIC 90

The DIONIC 90 can handle a 6 amp load and is the ideal battery choice when low weight and longer run-times are a priority.

- 95 Wh (Nominal 95Wh; Typical 93Wh)
- RealTime Display
- Size: 5.25 x 3.50 x 2.13 in (13.3 x 8.89 x 5.39 cm)
- Weight: 1.7 lbs. (0.77 kg)
- MAXX I.5 Warranty
- No travel restrictions*

*For more information on travel/shipping regulations, please refer to our website www.antonbauer.com
All Anton/Bauer Li-Ion batteries comply with UN Manual of Tests and Criteria.



HyTRON® SERIES

This high power NiMH battery system is ideally suited to the power demands of today's high definition equipment and on-camera lighting systems. In lower power applications, it can provide power for many hours without limits or travel restrictions. The HyTRON 100/140 also offer an excellent counterbalance to offset the weight of a lens.

HyTRON 140

With the transition to HD cameras, the HyTRON 140 typically provides up to four hours of run-time with a single battery.

- 140 Wh Capacity
- RealTime Display
- Ideal for High Current Applications
- Increased Power/Weight Ratio
- Can be used with HMI Portable Lights
- Size: 5.45 x 4.75 x 2.90 in (13.84 x 12.06 x 7.73 cm)
- Weight: 5.5 lbs (2.5 kg)
- MAXX II Warranty



Logic Series® Batteries

HyTRON® SERIES

HyTRON 100

Like the HyTRON 140, the HyTRON 100 meets the demands of today's HD cameras. It is also the perfect upgrade from our former ProPac series. While run-times for the HyTRON 100 are slightly less than the HyTRON 140, the overall service life is greater.

- 100 Wh Capacity
- RealTime Display
- Increased Power/Weight Ratio
- Extended Life
- Can be used with HMI Portable Lights
- Size: 5.45 x 4.75 x 2.90 in (13.84 x 12.06 x 7.37 cm)
- Weight: 5.5 lbs (2.5 kg)
- MAXX III Warranty



HyTRON 50

The HyTRON 50 is for professionals who are primarily concerned with economical performance in a smaller package.

- 50 Wh Capacity
- RealTime Display
- Powerful & Lightweight
- Size: 5.25 x 3.50 x 2.13 in (13.39 x 8.89 x 5.39 cm)
- Weight: 2.0 lbs (0.9 kg)
- MAXX I.5 Warranty



TrimPac® SERIES

DIGITAL TrimPac 14

The Digital TrimPac size and shape was developed in collaboration with major camera manufacturers to address battery ergonomics. Thin and lightweight, the TrimPac, like the HyTRON 50, is an economical, professional choice in a smaller package. The Ni-Cad chemistry gives the Digital TrimPac extended battery life.

- 45 Wh Capacity
- RealTime Display
- Size: 6.38 x 4.81 x 1.63 in (16.10 x 12.22 x 4.1cm)
- Weight: 2.8 lbs (1.2 kg)
- MAXX III Warranty



TrimPac 14

The TrimPac 14 is identical to its digital version in terms of size, weight, capacity, application, but does not include the RealTime® LCD.

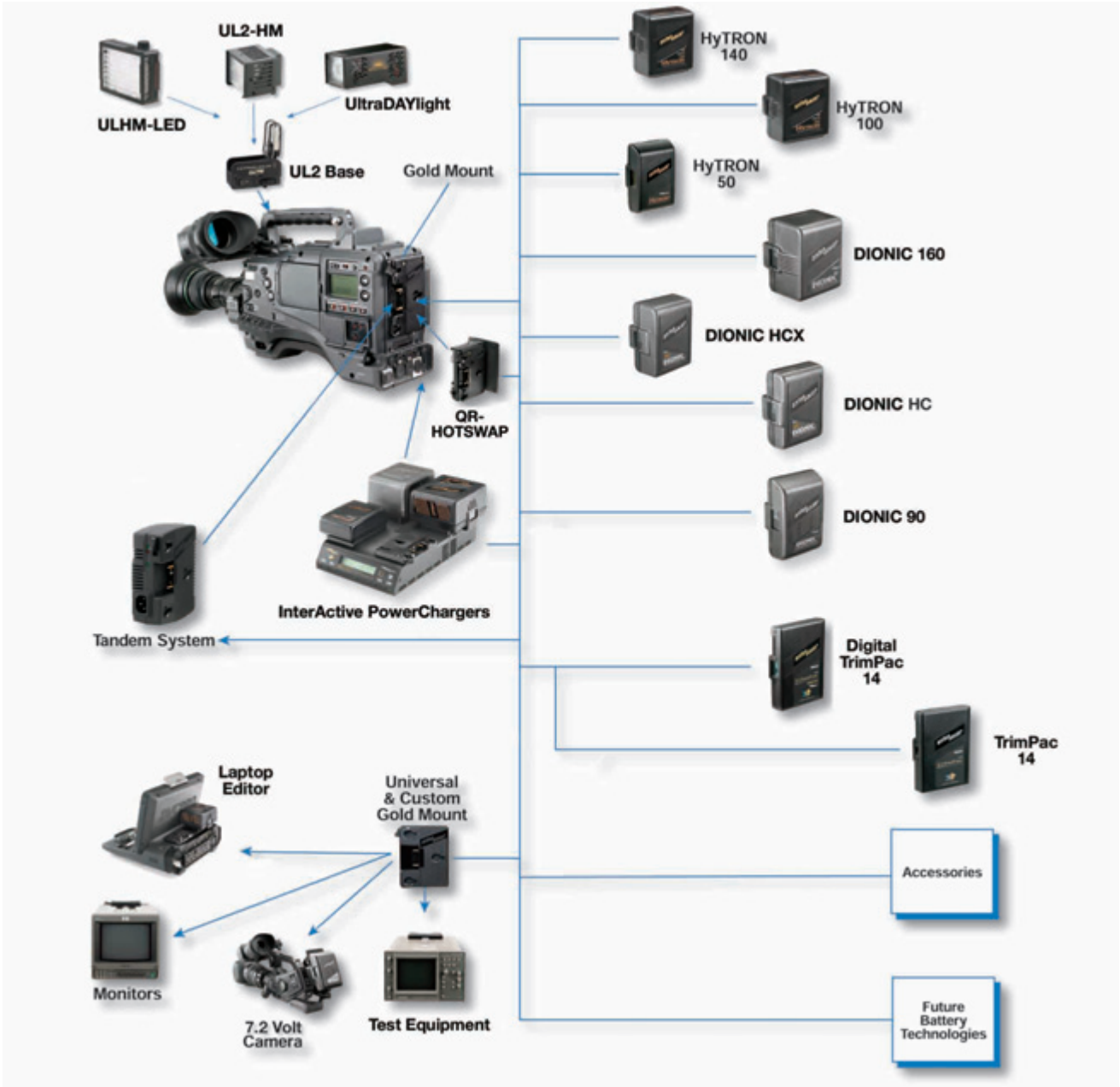
- 45 Wh Capacity
- RealTime Display
- Size: Size: 6.38 x 4.81 x 1.63 in (16.10 x 12.22 x 4.1cm)
- Weight: 2.8 lbs (1.2 kg)
- MAXX III Warranty



Battery dimensions do not include raised area around LCD.
All measurements are H x L x W.

System Chart

The Anton/Bauer Gold Mount, the most widely used battery mounting system in the industry, allows the use of a single system of batteries for virtually every piece of portable equipment. The same variety of batteries are interchangeable between different manufacturers' cameras, field editors, monitors, test equipment and accessories. Any current Anton/Bauer charger can address this entire array of batteries and chemistries and can be upgraded to address future batteries as they are introduced. With this unique *system* approach, Anton/Bauer employs the latest technology with a combination of batteries which suit their operating needs today and in the future.

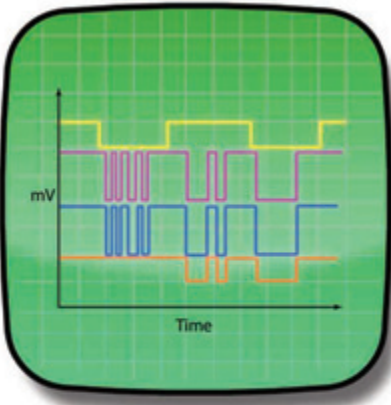


Logic Series Battery	Maximum Load (Watts)*	Rated Watt Hours*	Nominal Run-time (Hours)*			
			@ 15 Watts	@ 25 Watts	@ 35 Watts	@ 50 Watts
DIONIC 160	145	183	12	7-1/3	5-1/4	3-2/3
DIONIC HCX	145	124	8-1/4	5	3-1/2	2-1/2
DIONIC 90	90	95	6-1/3	3-3/4	2-2/3	1-3/4
DIONIC HC	145	91	6	3-2/3	2-2/3	1-3/4
HyTRON 140	175	140	9-1/3	5-1/2	4	2-3/4
HyTRON 100	175	100	6-2/3	4	2-3/4	2
HyTRON 50	75	50	3-1/3	2	1-1/3	1
TrimPac	75	45	3	1-3/4	1-1/4	1

*Nominal Run-time Hours are estimates. All Anton/Bauer batteries are rated in watt hours at C-rate (one hour) discharge rate. This avoids the confusion created by amp-hours and inappropriate low discharge rates which falsely inflate capacity and run-time. Maximum load is expressed in total continuous wattage. Optimum service life will result if normal operation does not exceed rated watt hours. Please see PRODUCT APPLICATION GUIDE at the back of the catalog to assist in selecting the proper battery for your needs. Contact Anton/Bauer Customer Support with any application questions.



InterActive® Charging System



Communication Scheme of InterActive Chargers

Anton/Bauer's Chargers are designed to charge all Anton/Bauer battery chemistries using efficient charge control circuitry coupled with a detailed communication protocol to make up the InterActive charging system. The "InterActivity" allows Anton/Bauer chargers and batteries to communicate with one another, thus ensuring that the proper charge routine and termination algorithm (TCO, $-\Delta V$ temperature compensated VCO, dT/dt , CCO, FUL, or I-min) are selected for each particular battery. In turn, the communication ensures safe battery charging, maximum battery performance, superior reliability and legendary cycle life.

Other battery/charger systems employ less sophisticated charge routines that apply a "fast" charge followed immediately by a "float" charge which subjects the battery to excessive wear and tear. Excess heat generated during the "fast" charge can lead to accelerated cell imbalance and, when followed by a "float" charge, can further lead to battery cell anode/cathode material degradation. Over time, not only will cell performance and cycle life be reduced, but safety is compromised. Excessive battery charging can also lead to voltage instabilities which can potentially lead to thermal runaway conditions and catastrophic battery failure.

For exceptional performance and overall battery safety, Anton/Bauer employs a three stage routine to charge batteries in a timely fashion without subjecting them to undue wear and tear.

Stage One: Delivers a high rate charge matched to the capabilities of the battery. During this stage, seven separate cut-off methods ensure the fastest, safest charge for a particular battery.

Stage Two: This "balancing" mode calculates each battery pack type to offset cell imbalance caused by unequal self-discharge or improperly matched cell capacity. It also compensates for any excess heat generated during the primary charge.

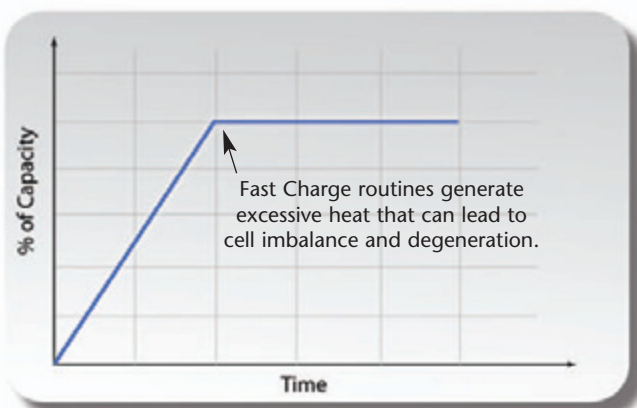
Stage Three: In the final charging stage, Anton/Bauer's patented Lifesaver® mode provides a pulse routine to keep batteries fully charged and free from self-discharge indefinitely. The exclusive Lifesaver mode also prevents heat damage.

The three stage charging system provides overall battery safety and exceptional performance.

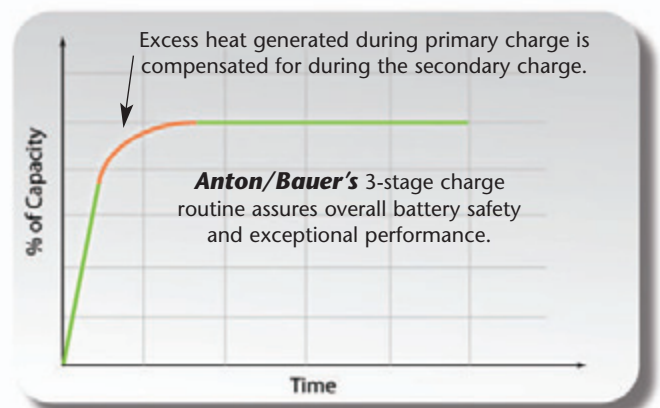
Field Upgradable Firmware - All Anton/Bauer InterActive Chargers are designed with field upgradable firmware, facilitating seamless upgrades and future compatibility with any new battery and/or cell chemistry, so a QUAD 2702 charger purchased in 1996 is compatible with a DIONIC HCX battery designed in 2010.

Diagnostic Discharge Module (DDM) - Developed by Anton/Bauer in 1991, this feature allows the PowerCharger series to test a battery for routine maintenance purposes, to ensure that exceptional battery performance is maintained over the entire lifetime of the battery.

All Anton/Bauer Chargers meet US, Canadian, European (CE) and FCC Part 15 Regulatory Requirements.



2-Stage Charge Routines



Anton/Bauer 3-Stage Charge Routine

InterActive® Chargers

PowerChargers®

QUAD 2702 PowerCharger

The four position QUAD 2702 PowerCharger is the most advanced power system available. This state of the art charger will sequentially fast charge any combination of Anton/Bauer Logic Series Batteries using the advanced charging techniques of the Anton/Bauer InterActive system in a package roughly the size of a notebook computer. Charger firmware is contained on a single field replaceable chip ensuring the QUAD's future compatibility with new cell technologies and charging methods. The QUAD 2702 is the ideal charger ensuring our batteries' legendary high performance with cutting edge test and diagnostic hardware and software.

- 2 amp DDM (Diagnostic Discharge Module)
- 4 Position Sequential Fast Charging
- Multi-function LCD Readout
- 70 Watt, 16VDC Power Supply Output
- 100-240 VAC, 50/60 Hz. Wide Range Input
- Field Upgradable Firmware for Future Compatibility
- Recessed Carry Handle for Easy Transport
- Size: 3.00 x 12.50 x 8.25 in (7.60 x 31.70 x 20.90 cm)
- Weight: 4.1 lbs (1.8 kg)
- MAXX V Warranty



1 - READY	6.5
DIONIC HC 100%	16.8V

1 - Ser # 13260	Mar 10 6.5
2 cycles	24°C

LCD Readout

The PowerCharger® series is equipped with an LCD readout capable of displaying critical battery information, including temperature, capacity, voltage, cycle count, serial number, and date of manufacture.

DUAL 2722 PowerCharger

The DUAL 2722 PowerCharger puts all the performance and advanced charging techniques of the QUAD 2702 PowerCharger into a compact two position simultaneous fast charger. The DUAL 2722 can be switched to a 70W power supply allowing you to charge one battery and power a camera, as well as other portable field equipment, simultaneously. The DUAL 2722 PowerCharger is ideal for the traveling professional.

- 1 amp DDM (Diagnostic Discharge Module) Standard
- 2 Position Simultaneous Fast Charging
- Multi-function LCD Readout
- 70 Watt, 16VDC Power Supply Output
- 100-240VAC, 50/60Hz. Wide Range Input
- Field Upgradable Firmware for Future Compatibility
- Size: 3.25 x 9.25 x 8.50 in (8.20 x 23.50 x 21.60 cm)
- Weight: 2.9 lbs (1.3 kg)
- MAXX V Warranty



XLR-4 PowerCharger Accessory Cable

The XLR-4 Accessory Cable (10ft./3.04m) connects to any PowerCharger, TM4 or T2 Charger to power equipment through the 4-pin XLR dc input. Heavy duty wire gauge cable and high quality connectors minimize losses.

InterActive® Chargers

T-SERIES

TM4

This four position simultaneous, fast charger is designed to safely and reliably charge Anton/Bauer Logic Series Batteries twice as fast as the TWQ. The modular design, utilizing four independent charging stations, gives the TM4 flexible charging options. Delivering all of the capabilities and efficiency of the field proven InterActive system, the TM4 is a professional charging solution when needing the fastest battery turnaround time while in the field. The TM4 can also charge 3 batteries while simultaneously acting as a 70 watt power supply.

- 4 Position Simultaneous Fast Charging
- 100-240VAC, 50/60Hz. Wide Range Input
- 70W, 16VDC Power Supply Output
- Size: 4.00 x 11.90 x 9.25 in (10.16 x 30.22 x 23.49 cm)
- Weight: 5 lbs (2.3 kg)
- MAXX III Warranty



TWQ

The TWQ is a four position simultaneous charger designed to quickly, safely, and reliably charge Anton/Bauer Logic Series Batteries. Delivering all of the capabilities and efficiency of the field proven InterActive system, the TWQ is the perfect charger for the professional who needs to cycle batteries throughout the shooting day.

- 4 Position Simultaneous Charging
- 100-240VAC, 50/60Hz. Wide Range Input
- Field Upgradable Firmware
- Size: 3.00 x 11.50 x 8.25 in (7.60 x 29.21 x 20.90 cm)
- Weight: 3.5 lbs (1.6 kg)
- MAXX III Warranty



T2

The T2 combines two position, simultaneous InterActive charging with a 70 watt 16VDC output for camera operation, making the T2 capable of operating power hungry cameras while simultaneously charging a spare battery in the fastest charge time possible.

- 2 Position Simultaneous Fast Charging
- 70 Watt, 16VDC Power Supply Output
- 100-240VAC, 50/60Hz. Wide Range Input
- Field Upgradable Firmware
- Size: 3.25 x 9.25 x 8.50 in (8.25 x 23.5 x 21.6 cm)
- Weight: 2.9 lbs (1.3 kg)
- MAXX III Warranty



InterActive® Chargers

T-SERIES

TWIN

The sleek design of the TWIN charger creates the lightest and smallest two position simultaneous charger Anton/Bauer has ever produced. Its high impact plastic enclosure will stand up to the most rugged use, making it an ideal travel charger. The TWIN features the same exclusive state-of-the-art charge termination techniques of all Anton/Bauer InterActive Chargers.

- 2 Position Simultaneous Charging
- 100-240VAC, 50/60Hz. Wide Range Input
- Field Upgradable Firmware
- Size: 5.7 x 5.00 x 2.30 in (14.50 x 12.70 x 5.80 cm)
- Weight: 1.1 lbs (0.5 kg)
- MAXX III Warranty



TANDEM® 70

The Tandem 70 combines the functionality of a one-position InterActive charger with the convenience of a low noise, lightweight, camera mounted AC mains adapter. The Tandem 70 will operate equipment from any worldwide AC source. It also doubles as a full function InterActive Charger, capable of charging any Anton/Bauer Logic Series Battery. Weighing only 1 pound (450 grams), the Tandem 70 is the most popular addition to any camera package.

- 1 Position Fast Charging
- 70 Watt, 16VDC On-Camera Power Supply
- Seamless Transition from AC to Battery Power
- 100-240VAC, 50/60Hz. Wide Range Input
- Size: 5.25 x 4.00 x 2.13 in (13.20 x 10.30 x 5.60 cm)
- Weight: 1.0 lb (450g)
- MAXX III Warranty



Note: Charger dimensions do not account for battery release latch. All dimensions are H x L x W.

InterActive Charger	Charge Positions	LCD Display	Camera DC Power	Diagnostic Module (DDM)	Charge Type	Nominal Charge Time (Hours)						
						DIONIC 160	DIONIC HCX	DIONIC 90	DIONIC HC	HyTRON 140/100	HyTRON 50	TrimPac
QUAD 2702	4	STD	70W	STD	Sequential	3-1/2	4	3	3	2-1/2	2	1
TM4	4	N/A	70W	N/A	Simultaneous	3-1/2	4	3	3	2-1/2	2	1
TWQ	4	N/A	N/A	N/A	Simultaneous	8-1/2	7-1/2	5-1/2	5-1/2	6-1/2	3	2
DUAL 2722	2	STD	70W	STD	Simultaneous	3-1/2	4	3	3	2-1/2	2	1
T2	2	N/A	70W	N/A	Simultaneous	3-1/2	4	3	3	2-1/2	2	1
TWIN	2	N/A	N/A	N/A	Simultaneous	8-1/2	7-1/2	5-1/2	5-1/2	6-1/2	3	2
Tandem 150	1	N/A	150W	N/A	N/A	3-1/2	4	3	3	2-1/2	2	1
Tandem 70	1	N/A	70W	N/A	N/A	4	4	3	3	2-1/2	2	1

Sequential chargers will charge each battery in the same time shown one after another. Simultaneous chargers will charge all batteries in the time shown at the same time.

Contact Anton/Bauer Customer Support with any application questions on older chargers made prior to 1995.

InterActive® Chargers

T-SERIES

TANDEM® 150 Modular Power System

The smallest and lightest charger and on-camera power supply, the Tandem 150 Modular Power System operates as a DC power supply once a camera or other device is connected and turned on. This unique system functions by separating the Gold Mount device from the power supply, allowing a user to simultaneously charge a battery and power a camera. When a 75 watt draw is exceeded, the system automatically stops charging and performs solely as a 150 watt power supply. When the camera is turned off or the load is reduced below 75 watts, the Tandem 150 system instantly resumes normal operation as a simultaneous charger/power supply. The Tandem 150 consists of the QR-TM and PSU-150.

- 150 Watts
- Operates from AC Mains 100-240 VAC, 50-60Hz
- Fully Automatic
- Optimal for High Power Applications
- Ideal for remote and on location shoots
- MAXX III Warranty



PSU-150

QR-TM

PSU-150 - 150 watt power supply for use with QR-TM
(Note: Already included with Tandem 150)

Size (not including cord): 7.56 x 2.45 x 1.52 in (19.2 x 6.2 x 3.9 cm),

Weight: 1.95 lb (.88kg) Cord Length: 84 in (213.4 cm)

QR-TM - Gold Mount adapter for use with PSU-150, Solar Panel or CA-TMCL (Note: Already included with Tandem 150)

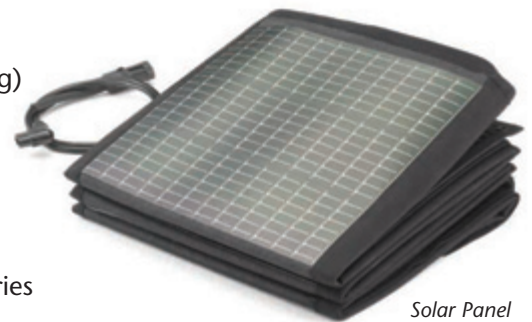
Size: 4.70 x 3.28 x 1.69 in (11.9 x 8.33 x 4.3 cm), Weight: .65 lb (.29 kg)

Tandem 150 Optional Power Adapters

Solar Panel - A flexible power option for the Tandem 150, the Solar Panel uses direct sunlight as an alternate power source. Ideal for remote locations where no power is available, simply snap your Logic Series battery on the QR-TM bracket and attach the bracket to the solar panel.

(As solar intensity from region to region and sunlight continuity varies, it is difficult to determine charge times for this product. In full sunlight a DIONIC 90 can be charged in approximately 3.5 hours)

Size: Unfolded 59 x 43 in (149.9 x 109.2 cm); Folded 11 x 9.5 x 2 in (27.9 x 24.13 x 5.1 cm), Weight: 3.19 lb (1.45kg)



Solar Panel

CA-TMCL - Ideal for remote locations, the CA-TMCL makes the Tandem 150 the smallest charger on the market. Plug the CA-TMCL to your vehicle power outlet (inverter not required) connect the QR-TM bracket and charge any Anton/Bauer Logic Series Battery. Charge times are the same as from AC mains. Length: 72 in (182.9cm)



CA-TMCL





Gold Mount®

Pioneered by Anton/Bauer in 1978, the Gold Mount has set the stage for battery communication and future technology by providing a fully integrated battery system for broadcast, professional video, and digital cinema. Employing three solid mechanical connections and self-cleaning, gold-plated communication pins, the Gold Mount locks into place to provide uninterrupted power to your camera or accessory. This interchangeable battery system allows you to choose any battery chemistry suitable for your application and use new cell chemistries as they are developed. That means an Anton/Bauer battery introduced today will perform seamlessly on a current charging system designed more than 15 years ago, with only a simple firmware upgrade.

Providing power requirements ranging from 7.2V to 28V, the Anton/Bauer Gold Mount System is the most widely used battery mounting system by professionals in the industry. It is available as factory standard equipment on many cameras from manufacturers such as ARRI, Thomson, Hitachi, Ikegami, JVC, Panasonic and Canon.

The key to our success and foundation of all of our technology begins with the Gold Mount System.

PowerTap® Receptacle - This original Anton/Bauer feature allows a camera mounted Ultralight, wireless receiver, hard drive or other 14V accessories to be powered from the camera battery. The PowerTap is internally fused for safety.

Automatique® - A special power circuit in all Sony, JVC and Panasonic Gold Mounts and available for other cameras, allows an Ultralight to turn on/off automatically with the record button. This feature minimizes battery drain from a light that is left on unnecessarily.

InterActive Viewfinder “Fuel Gauge” - The Gold Mount includes a special InterActive contact that transmits the patented fuel computer signal from a DIGITAL battery to the camera's viewfinder so you know how much battery time is remaining.

Future Compatibility - The Gold Mount is fully compatible with the many different sizes and shapes of new cell technologies under development. The Gold Mount will also allow old and new technology batteries to be used together interchangeably to avoid the inevitable, sudden and costly transition to a new battery format.

Universal Application - Gold Mount brackets can be easily installed on all portable equipment including monitors, scopes, microwave equipment, hard drives, etc. This versatility eliminates the problems of having different and incompatible batteries/chargers in the field. Companies including AJA, Cinedeck, Telecast-Fiber Systems-A Belden Brand, Optech Inc., Sennheiser, Convergent-Design and Lectrosonics have incorporated the Gold Mount System on some of their products.



AJA Ki Pro Mini

Gold Mount®

7/14 VOLT GOLD MOUNT ADAPTERS

The 7/14 Gold Mount is designed to power 7.2 volt professional/handheld cameras from standard Anton/Bauer Logic Series Batteries. Employing a highly efficient DC-to-DC converter, the 7/14 adapter automatically converts the high voltage of batteries such as the DIONIC 90, DIONIC HC or HyTRON 50 to 7.2 volts, providing more reliability and longer run-time. For example, operating a 10 watt camera using the 7/14 mount, the HyTRON 50 will run for up to 5 hours and the DIONIC 90 and DIONIC HC up to 9 hours. At the same time, the normal 14.4 voltage of the battery is applied to the PowerTap connector, allowing for simultaneous powering of an Ultralight or any nominal 14.4 volt equipment. Depending on the camera model, the 7/14 adapter will mount either directly to the camera with no modification or can be used with the supplied pouch.

QR-DVC10 camera mounted adapter for Panasonic AG-DVC10, AG-DVC15, and AG-DVC7/60 Mini DV cameras.

NEW QR-VBG Pouch style 7/14 adapter for Panasonic AG-AF100.

NEW QR-C80P camera mounted adapter for Panasonic AG-HMC80.

QR-XLH camera mounted adapter for Canon XL-H1, XL-1, XL-2.
(XL1/2 models require MA-100/200 shoulder pad accessory for mounting.)

QR-PD/HDV* pouch style 7/14 adapter for the Sony HXR-NX5U, HDR-AX2000, HVR-Z1/Z5/Z7U, DSR-PD170/150/100, HDV-FX1/FX-7, HDR-FX1000, HVR-V1U, VX2000/2100.

QR-DVX* pouch style 7/14 adapter for Panasonic AG-HPX170, AG-DVX-100A/B, AG-DVC20/30, AG-HVX200 cameras, and AG-HPG10/20 portable recorder.

*Pouch accommodates HyTRON 50 and DIONIC 90 only. All other Logic Series Batteries can be used without the pouch. Refer to PRODUCT APPLICATION GUIDE at the back of the catalog for complete list of cameras.

14.4 VOLT GOLD MOUNT ADAPTERS FOR SONY PMW-EX1/EX1R AND PMW-EX3 SERIES

Gold Mount Adapters QR-EX1, QR-EX3 and QRP-EX1 supply native 14.4V to camera and allow the use of an Ultralight on-camera light through integral PowerTap connector.

QR-EX1 Under camera Gold Mount for Sony PMW-EX1/EX1R with built-in EgripZ. Due to size, only the DIONIC 90 or HyTRON 50 can be used.

QRP-EX1 Pouch style adapter for Sony PMW-EX1/EX1R.
(Use only with HyTRON 50 or DIONIC 90. All other Logic Series Batteries can be used without the pouch.)

QR-EX3 On-camera Gold Mount for Sony PMW-EX3 to work with DIONIC 90, DIONIC HC or HyTRON 50 batteries, extending camera run-time and improving balance. In addition, the QR-EX3 comes standard with a PowerTap connector, which allows the powering of an Ultralight, wireless receiver, or any other 14.4V accessory. The DIONIC 90 and DIONIC HC batteries provide up to 6.5 hours of run-time while the HyTRON 50 battery offers 3.5 hours.

To ensure the best performance from your camera, specify an Anton/Bauer Gold Mount.



QR-VBG



QR-C80P



QR-EX1



QR-EX3

The PRODUCT APPLICATION GUIDE at the back of the catalog lists the most current cameras and monitors with the applicable Gold Mounts indicated in column four. Wireless receiver mounts and hard drive mounts are not included with the Gold Mount, and must be purchased separately.

SONY WEDGE MOUNT ADAPTER

Complete with original Sony parts, these adapters are designed to avoid movement and potential burnout when using high power consumption cameras. Special features include a rock solid, five point mechanical connection system and high current electrical connections for ultimate battery performance. Anton/Bauer wedge mount adapters instantly convert the Sony "wedge" connector, providing compatibility with all Logic Series Batteries. Although some Sony cameras feature a built-in PowerTap connector near the handle, lighting is limited to either 25 or 50 watts at 12 volts (depending on model) due to a limiter in the camera. The Anton/Bauer adapters allow the unrestricted use of on-camera lighting with the PowerTap connector, as well as access to the InterActive viewfinder Fuel Gauge and Automatique feature standard in most Sony cameras. Comes with integrated wireless back plate.

QR-SDH mounts instantly to XDCam HD (2/3"), XDCam EX, SX, Digital BetaCam, Hi-Definition and IMX cameras to accept Anton/Bauer batteries.

QR-DSR mounts instantly to the XDCam-SD and HD (1/2"), DSR series and DVCam cameras, HVR-S270U and SRW-9000 to accept Anton/Bauer batteries.

QR-A200 adapts the wedge mount on Sony DNWA225/DNWA220/DNWA25/DSR70 portable editing machines to the Anton/Bauer Gold Mount. Because of the high power consumption of these machines, the HyTRON 140/100 and DIONIC 160/HCX/HC are highly recommended. Can also be used to power Sony DSR 50 VTR and BVMD9 High Definition Monitors. The QR-A200 also addresses any monitors or other portable equipment that have a Sony Wedge Mount adapter.



Front

QR-SDH

Back



Front

QR-A200

Back

UNIVERSAL GOLD MOUNTS

These Universal Gold Mount Kits include hardware for mounting on virtually any portable equipment that can be powered from 12-17 volts DC. These mounts have been installed on waveform monitors, vector scopes and microwave transmitters/receivers. Powering an entire video operation from a single type battery/charger system is the ultimate convenience and economical solution.

QR-GOLD This standard full-size Universal Gold Mount Kit with mounting instructions and 12" wire leads measures 4.7"H x 3.7"W x 0.5"D and can be mounted in any convenient location on a piece of equipment. Has locking mechanism to "secure" battery onto the mount.



QR-Gold

QR-Gold

QRC-GOLD Compact Universal Gold Mount Kit with mounting instructions and 12" wire leads - This Gold Mount is similar to the QR-GOLD above but is approximately 3/4" smaller (4.7"H x 3.0"W x 0.5"D) which makes it ideal for mounting to smaller devices. Due to its smaller design, the QRC-GOLD should be mounted with its top edge flush with one edge of the equipment.

*Dimensions do not include battery release latch.

QR-HOTSWAP-GM

QR-HOTSWAP-GM mounts directly to any Gold Mount for true perpetual, battery operation. Unlike "stacking" batteries one behind the other, electronics in the QR-HOTSWAP-GM allow for true "hot swapping" as either battery can be changed at any time. Used with two batteries, the lightweight (<13 oz/360g) QR-HOTSWAP-GM allows for a maximum 240 watt hours of capacity and seamless, truly perpetual power. QR-HOTSWAP-GM can be used with any combination of Anton/Bauer DIONIC 90, DIONIC HC, DIONIC HCX or HyTRON 50 batteries ONLY, due to the batteries' sizes and weights.



QR-HOTSWAP-GM

Gold Mount®

QR-QUAD-PT

Sandwich adapter with four PowerTap connectors allows you to power four accessories, such as lighting, wireless receivers, hard drives, onboard monitors, etc. Contains external replacement fuse. Maximum total draw is 10 amps.



QR-QUAD-PT

LAPTOP EDITOR MOUNTS

QR-DVCPRO LPT for Panasonic AJ-LT 75/95 portable field editors. Allows two Logic Series Batteries (high capacity HyTRON 140/100 or DIONIC 160/HCX/HC recommended) to power the editor continuously for up to 1 1/2 hours. Using digital batteries with the on board fuel gauge, depleted batteries can be swapped out one at a time to provide continuous operation. The low profile of the Gold Mount bracket allows the editor to fit in its transport case without removing the bracket.



QR-DVCPRO LPT

QR-P2 Gold Mount for Panasonic AJ-HPM100/110/200 HD P2 Mobile Recorder.

PORTABLE MONITOR GOLD MOUNTS

The same Logic Series Batteries which power cameras will provide superior run-time and convenience when used on field monitors. The PRODUCT APPLICATIONS GUIDE at the back of the catalog lists the most recent monitors which can be fitted with an Anton/Bauer Gold Mount.

QR-SVM Custom Gold Mount for the Sony model BVM-D9 Hi-Definition monitor and PVM-8041Q/8044Q/9041Q/9044Q/8045Q/8042Q/8040 and PVM-9L2/9L3 monitors.

QR-1700 Gold Mount for Panasonic 17" models BT-LH 1700/1760 monitors.

QR-DXCM3A Gold Mount for JVC and Ikegami monitors.

QR-UNIV The QR-UNIV consists of an Anton/Bauer Gold Mount and a 20" integral cable with 4p right angle XLR connector. Ideal for powering any portable video equipment with a 4p XLR DC input.

QR-A200 Addresses any monitors or other portable equipment that have a Sony Wedge Mount adapter. See page 20 for other applications.

NEW QR-Locaster - Gold Mount for ARRI LoCaster Light



QR-1700



QR-UNIV



QR-Locaster

UNIVERSAL APPLICATION GOLD MOUNT HOLDERS

UniPac Consists of an Anton/Bauer Gold Mount with integral belt loops and a 5 ft. power cable with a standard 4-pin XLR connector. The UniPac allows any Logic Series Battery to power any piece of portable 12-17 volt accessory with a standard 4-pin XLR DC input. Additionally, in cold climates or in tight spaces, the UniPac allows the battery to be removed from the rear of the camera and worn around waist or placed in some other appropriate place.



UniPac

NEW SO-14/28R Available for universal applications, the SO-14/28R allows for any two Anton/Bauer Logic Series Batteries to be used and has simultaneous 14.4V and 28V (regulated) outputs.

- Simultaneous 14.4V and 28V (regulated) outputs
- 14.4V via 4p XLR (fused at 10 amps)
- 28V (regulated) via 3p XLR (fused at 12 amps)
- 28V output for all film cameras, tungsten, LED, and HMI lights, etc.
- 14.4V output for cameras, recorders, lighting, portable microwaves, etc.



SO-14/28R

QBH-HD An accessory for the video/film dual voltage world which uses four of the same type of Logic Series Batteries (the high power HyTRON 140/100 and DIONIC 160/HCX/HC are recommended). The QBH-HD will output both 14.4 and 28.8 Volts simultaneously - bridging the power gap between HD video cameras and film accessories. The 28 volt output can handle HMI lighting as well as most film cameras. QBH-HD is especially valuable in production environments where equipment needs to operate for long periods of time or for extending operating time of equipment at high current loads up to 10 amps. QBH-HD features (3) three 4p XLR outputs @ 14.4 volts and (1) single 2-pin Amphenol output @ 28.8 volts. 10 amp externally replaceable fuse. 4.6 x 12.3 x 2.6 in. - 2 lbs (11.81 x 31.37 x 6.73 cm - .92 kg)



QBH-HD

SO-XLR ADAPTER

SO-XLR. Adapts any Gold Mount to accept a standard 4p XLR connector. Ideal when powering a camera from a secondary source and wanting to use the functions of the PowerTap connector simultaneously with the camera.



SO-XLR

Gold Mount®

QRC-MBPA

NEW QRC-MBPA - This Gold Mount works with MacBook™ laptops using the Magsafe™ power adapter (sold separately). It eliminates the need for additional extended life batteries for your laptop by using your existing Anton/Bauer inventory. Ideal for editing in the field.

- 18.2V nominal output
- Seamlessly switches to the internal battery with no loss of data when an Anton/Bauer battery is depleted
- Provides longer run-times for high power demand programs such as Final Cut
- MAXX I Warranty

Estimated Run-Times Using Final Cut Battery Hours

Battery	Hours
DIONIC 90	2-1/2
DIONIC HC	2-1/2
DIONIC HCX	3-1/3
DIONIC 160	5
HyTRON 50	1-1/3
HyTRON 100	2-3/4
HyTRON 140	3-3/4

QRC-MBPA
with HyTRON 140



PowerTap® Adapters for use with all Gold Mounts®

PowerTap Open End - A 3 foot power cable that mates with the PowerTap receptacle in any Gold Mount. Can be used to power any 12-17 volt accessory (wireless receiver, hard drive, etc.) from the camera battery. Customer must install connector to match the specific accessory power input. (10 amp. max.).

PowerTap Extension - 7 foot (2 m) cable with PowerTap Male on one end and PowerTap Female at the other. Allows the extension of any PowerTap equipped device from the Gold Mount.

PowerTap Multi - Male PowerTap to 4 Female PowerTap receptacles. Expands any Gold Mount PowerTap to accommodate up to four separate devices. Perfect for powering multiple wireless receivers, on-board monitors as well as an Ultralight from a single camera battery (10 amp max total).

PowerTap CL - PowerTap Male to universal female cigarette lighter connector. Plug into PowerTap on any Gold Mount and power virtually any device - cell phone, i-Pod, CD player or laptop using the device's automobile adapter cable from a camera battery.

PowerTap Kit - Kit includes Male PowerTap components, pins and housing (cable not included).

Female PowerTap Kit - Kit includes Female PowerTap components, pins and housing (cable not included).

PowerTap FS4 - 14" PowerTap cable. Plugs into Gold Mount bracket to provide power to the DR-HD100 hard disk drive.

PowerTap Lectro - 8" PowerTap cable to power most Lectrosionics wireless receivers.

PowerTap XLR - Cables for connecting any 14V accessory (monitor, teleprompter, etc.) with a 4p XLR Female to the PowerTap receptacle on the Gold Mount. Available in 36, 28, 20 and 9 inch lengths.

Refer to PRODUCT APPLICATION GUIDE at the back of the catalog for a complete listing



PowerTap
Extension



PowerTap
Multi



PowerTap CL



PowerTap Lectro



Ultralight System - On Camera Lighting

The Ultralight System was designed to include a variety of lighting options including tungsten - standard with the Ultralight 2 (UL2), HMI with the UltraDAYlight and low power consumption LED with ULHM-LED. This complete system provides creative options and flexibility to achieve the perfect light for any shot quickly and seamlessly. Featuring the integral PowerTap cable which plugs directly into the PowerTap receptacle on all Gold Mounts, the Ultralight System shares power with the camera from a single battery.

The compact, lightweight UL2 base is the foundation of this quick-change head module system without adding any perceptible weight, bulk or external cables. Simply select the type of light needed and slide the desired head module on the UL2 Base. No special equipment or tools are required. Instantly change from daylight to tungsten to LED and back by simply swapping head modules - no twisting, turning or handling of bulbs. And unlike any other on-camera light, with the head module removed, the base folds down into itself like a pocket knife and can remain on the camera at all times even when the camera is in its case.

Note: The Ultralight 2 base is required for use with the UltraDAYlight or ULHM-LED. Anton/Bauer recommends plugging the UL2 into the Gold Mount PowerTap in all applications. This will avoid the limiting circuits of some Sony cameras.

Ultralight®

ULTRALIGHT 2

Designed to work with any available light, the Ultralight 2 creates studio quality images under virtually all lighting conditions. Compact and super-lightweight (only 10 oz., 284g.) the Ultralight 2 comes complete with the UL2 base universal mounting system, one head module, one AB-60 bulb (25 watt 60 degree beam bulb), and a PowerTap cable. Since the rugged head module housing protects the bulb, it can be stored in the head module until the next use.

See PRODUCT APPLICATION GUIDE at the back of the catalog for proper cable length for your camera.

UL2-6 - Ultralight camera mounted light with integral 6" PowerTap Cable. Comes standard with diffused glass. Ideal for use with the UL-Dimmer or Satellight Adapter. (For equipment with a built-in PowerTap, Anton/Bauer strongly recommends plugging the UL2 into the Gold Mount PowerTap to avoid the limiting circuits such as those in some Sony cameras.)

UL2-20 - Ultralight 2 camera mounted light with integral 20" PowerTap cable. Fits most one piece cameras. Comes standard with diffused glass.

UL2-Long - Ultralight 2 camera mounted light with integral 40" PowerTap cable. For larger cameras, dockable camera/VTR setups and for use with XL Wedge. Comes standard with diffused glass.



UL2-6

UltraDAYlight® HMI HEAD MODULE

With the UltraDAYlight, the high efficiency of HMI lighting can be added to any Ultralight system by simply changing head modules.

The UltraDAYlight head module fits any UL2 base delivering 5600°K light and is 8x more efficient than using a 25w tungsten bulb with a dichroic filter. The UltraDAYlight is a 25 watt bulb and ballast all in one. Perfect for daylight fill situations, the UltraDAYlight can be converted to tungsten with the UL-GF and UL-GEL KIT (not included). UltraDAYlight also features a unique color temperature adjustment which allows the ballast to adjust the color temperature of the light, compensating for bulb variations and aging. Like the Ultralight 2, the bulb can be stored in the head module. Specifications: 5600°K nominal color temperature. 350 footcandles at 3' (1m). 25 watt ballast. Size: 2.62 x 5.60 x 2.22 in. (6.65 x 14.22 x 5.64 cm) Weight: 13 oz. (380 g) (Not for sale in EU due to CE regulations.) Operating Voltage Range 14 - 17V.

Not for use with UL-Dimmer and must be powered from a 14.4 volt battery source. It is highly recommended that a UL-Soft Box be used with the UltraDAYlight due to the light intensity.

ULHM-LED

The ULHM-LED fits any UL2 base providing heat free and flicker free soft 5600K light. These LEDs are ideal for many applications, yet consume very little battery power. A 3200K filter is included with each light, allowing for quick changes to properly match color temperatures, and a dimmer allows for adjustment of 0-100% with minimal color temperature change.

Size: 4.5 x 5.64 x 1.62 in. (11.43 cm x 14.33 cm x 4.11 cm) Weight: .40 lbs (.18 kg) Note: Requires UL2 base which is sold separately or standard with the purchase of the UL2 LED package.

UL2 LED PACKAGE

Get the most out of your lighting kit with the UL2 LED package. Comes complete with UL2-20 light and ULHM-LED head module.



UltraDAYlight
w/ UL2 base



ULHM-LED



ULHM-LED
w/ UL2 base

Bulb Type	Bulb Code	Watts	Light Output @ 2 ft ISO @200/24 fps:	Foot Candles		Lumens	
				at 5 ft.	at 3 ft.	at 5 ft.	at 3 ft.
LED	Micro Pro	9	100fc (1100 lux)	31	85	334	915

ULTRALIGHT DIMMER

This Ultralight accessory allows the adjustment of light output from 0-100%. Its microprocessor controlled PWM (pulse-width modulation) circuit minimizes power loss and is designed to be used with any Ultralight in the field. With the push of a button, a low and a high output setting can be pre-programmed anywhere between 0 and 100%. With this feature, quick and exact light settings can be established before the shot, allowing for quick light transitions without fumbling or the need to "dial-it-in." UL-Dimmer fits any camera with a universal 1/4-20 or standard shoe type mount. Fitting underneath the Ultralight 2, its innovative bevel design provides for additional 20 degree down angle of the light, while moving the light forward to avoid lens shadows. UL Dimmer is fully compatible with the Automatique feature standard in most Gold Mounts and has an auto shut-off to prevent battery over-discharge. (Not for use with UltraDAYlight head module. Use with Anton/Bauer PowerTap only.)
 Size: 2.0 x 2.34 x 4.67 in. (5.08 x 5.94 x 11.86 cm) Weight: .35 lbs (.16 kg)
 Operating Voltage Range 12 - 17V.



UL2 DIMMER Package - Includes UL2-6, Ultralight Dimmer, and 50 watt EYP flood bulb.

SATELLIGHT ADAPTER

The Satelight Adapter allows an Ultralight 2 to be mated to a Gold Mount and can easily be stored in a pocket or camera case. When additional light is desired, the Satelight Adapter is set up by attaching a UL2 and a spare camera battery. It is then a self-contained lighting unit that can be placed anywhere with the battery providing a stable base for the light. The Satelight is also ideal for handheld lighting applications, as bulbs from 25-75 watts can be utilized along with all standard Ultralight 2 accessories. This adapter can be used with any existing light.



ULTRALIGHT WEDGE MOUNTS

UL2 Stud Wedge - Adapter which allows the Ultralight 2 to attach to a BR STUD 1/4 long (sold separately) to provide extended height. This Stud Wedge is ideal for rain covers.

XL-Wedge - 3-1/2" long adapter to prevent any shadows from microphone or lens shade in close-up shooting situations. The XL-Wedge also moves light forward to prevent camera shoulder strap from rubbing against the light. The innovative bevel design provides for an additional 20 degree down angle of the light.



Ultralight®

BULBS FOR ULTRALIGHT 2

12/14 Volt Bulbs - Wattage based on 14V operation. All rating at center pattern, 3200°K nominal. UL2-HM is with clear safety glass. UL2-HMD is standard with diffused glass.

Bulb Type/Beam	Bulb Code	Wattage	Ft. Candles @ 5 ft.		Ft. Candles @ 3 ft.		Lumens @ 5 ft.		Lumens @ 3 ft.	
			UL2-HM	UL2-HMD	UL2-HM	UL2-HMD	UL2-HM	UL2-HMD	UL2-HM	UL2-HMD
Spot	ESX	25	175	100	740	300	1884	1076	7966	3229
	EYR	50	350	215	1050	700	3767	2314	11302	7535
	EYF/FPA	85/75	620	350	1650	960	6674	3768	17761	10334
Medium Flood	EXZ	60	250	195	720	625	2691	2099	7750	6728
Full Flood	AB-10w	20	NR*	19	NR*	50	NR*	205	NR*	538
	BAB	25	40	35	125	120	431	377	1346	1292
	EYP	50	80	70	235	220	861	754	2530	2368
	EYC	85/75	175	160	485	470	1884	1722	5221	5059
Wide Flood	AB-60	25	25	20	60	55	269	215	646	592

*NR = Not Recommended

ULTRADAYLIGHT HMI REPLACEMENT BULB

Purpose/Type	Bulb Code	Wattage	Ft. Candles @ 3 ft.
Spot	ABH-10	25	370
Medium Flood	ABH-20	25	270

A Foot Candle is how bright the light is 1 foot from the source. A Lumen is a way of measuring how much light gets to what you want to light. A Lumen is equal to one foot-candle falling on one square foot of area. Foot Candle/.0929 = lumens/square feet

ULTRALIGHT SPARE HEAD MODULES

To fully realize the versatility of the Ultralight 2 System, it is highly recommended that additional head modules be part of every system. Spare head modules allow safe storage of bulbs and quick change to different wattages and beam patterns for every shooting situation.

UL2-HM - Quick change head module for UL2, with clear safety glass.

UL2-HMD - Quick change head module for UL2, with diffusion glass.

Changing bulbs in the Ultralight 2 system is as easy as rocking the head module forward and lifting up. A different head module with another type bulb can be mounted. Always remove the head module to change bulb.

ULTRALIGHT PREMIER SHOOTER'S PACKAGE

We have packaged the combination of UltraLight 2 accessories most requested by the discriminating professional into a single easy-to-store package. The Premier Shooter's Package includes the most popular bulbs, a spare head module, the complete complement of filters, as well as an assortment of gels. The Premier Shooter's Package features everything you need to customize the Ultralight 2 to every shooting situation, from evening light to soft effects. The Premier Shooter's Package does not contain an Ultralight 2.

Ultralight Premier Shooter's Package includes:

- Spare UL2-HM head module
- Filters UL-DF and UL-WA
- Dichroic adapter UL-DC (tungsten 3200°K to 5600°K converter)
- UL-GF gel frame
- UL-Gel Kit
- BAB 25 watt spot bulb
- EYP 50 watt flood bulb
- EYC 75 watt flood bulb



FILTERS

The following adapters fit all Ultralight models:

UL-WA - Ultralight Wide Angle Adapter converts both spot bulbs and medium flood bulbs into full flood (36°) patterns. A very efficient optical device provides an extremely smooth and even pattern that will cover the widest angle zoom lenses. Also effective with certain flood bulbs to smooth out uneven filament patterns.

UL-DF - Ultralight #1 Diffuser for use with spot bulbs. Lowers light output by one "F-stop" (50%) while softening and spreading the edges of the beam pattern.

UL-DC - Ultralight Dichroic Filter converts output of all bulbs listed to match 5600°K daylight. Recommended when using Ultralight 2 for daylight fill or cool white fluorescent fill.

UL-GF - Ultralight Gel Frame with oversized adapter holds any type of gel or silk for custom color correction and/or diffusion of the Ultralight 2. Ideal for creating soft-box lighting effects for close fill work. See UL-GEL KIT below for pre-cut package of widely used gels and spun.

UL-BD - Ultralight Barn Door Kit includes two hinged barn doors to fit the Ultralight 2.

UL-Soft Box - The UL-Soft Box mounts easily to any Ultralight 2 head module to soften and diffuse light output. The UL-Soft Box is collapsible allowing easy storage or can fold and swing away while remaining on the Ultralight 2 until needed. Highly recommended with the UltraDAYLight head module.



Adapters/Filters



UL-GF



UL Soft Box

SPECIAL GEL/SPUN KIT

UL-GEL Kit includes all of the most popular gel and spun types to customize the Ultralight 2 system for any available lighting situation. Specially pre-cut to fit the UL-GF gel frame (see above). Kit includes individual envelopes containing four each of the following:

- 1/4 spun
- Lee #103 Straw
- Cosmetic peach
- Middle Rose
- 1/2 spun
- 1/2 Blue
- Pink (cosmetic highlight)
- Lee #204 daylight tungsten
- full spun
- Lee #219 fluorescent



Accessories

WIRELESS RECEIVER MOUNTING BACK PLATES

Universal BP - Back plate for all Ikegami, Panasonic, Hitachi and Grass Valley cameras required for mounting wireless receiver plates to factory supplied version Gold Mount on DVCPRO and P2 type cameras. (Select wireless receiver mounting from options below and on the next page.)

JVC-BP - Back plate for mounting a wireless receiver plate to a Q-X2, QR-JVC AUTO, or QR-JVC DIGI Gold Mount. (Select wireless receiver mounting from options below and on the next page.)

Varicam BP - For use with Panasonic Varicam camera only. (Select wireless receiver mounting from options below and on the next page.)

WIRELESS RECEIVER MOUNTING

ABWMK-KIT - Universal wireless receiver mounting kit attaches directly to the metal back plate of any Gold Mount to mount any type of wireless receiver or hard drive. Adjusts to closely fit to camera with any size Logic Series Battery on the side or behind the battery. (Note: Wireless mounting back plate may be needed as specified in above section.)

ABWMK-SI - Universal wireless receiver side mounting plate only. Unit attaches directly to the metal back plate of any Gold Mount to mount any type of wireless receiver or hard drive along side the battery.

WRB-185 - Wireless Receiver box which will hold any wireless receiver similar to Lectrosonics style # CR-175, CR185, CR187 and UCR190. Size (inside dimensions): 4"H x 3"L x 1.25"W (10 x 7.5 x 3.49cm)

Note: Must be used in conjunction with an ABWMK-KIT or ABWMK-SI.

WRB-201 - Wireless Receiver Box which will hold any wireless receiver similar to Lectrosonics style #UCR-201 or UCR-401. Size (inside dimensions): 3.97"H x 2.96"L x 1.37"W (10 x 7.5 x 3.49cm)

Note: Must be used in conjunction with an ABWMK-KIT and ABWMK-SI.

WRB-200 - Wireless Receiver box which will hold any wireless receiver similar to Lectrosonics style # UCR-195, UCR-195D, UCR-200, UCR-210, UCR-211, UCR-411, UCR-205 and AJA model HD10A and HD 10MD3.

Size (inside dimensions): 4"H x 3.5"L x 1.37"W (10.1 x 8.8 x 3.45cm)

Note: Must be used in conjunction with an ABWMK-KIT or ABWMK-SI.

ABWMK-HD100 - Hard disk drive/wireless mount, specifically designed for JVC GY-HD100/110, allows mounting of DR-HD100 or similar hard drives or wireless receivers. Unit attaches directly to QR-JVC 7/14 HDV Gold Mount (sold separately).



ABWMK-KIT
with WRB200



ABWMK-HD100

Accessories

WIRELESS RECEIVER MOUNTING

HDMPA - Hard disk recorder mounting plate. Attaches directly to the Universal BP or QR-JVC7/14-HDV.



HDMPA

QR-WRB-25 - Wireless receiver box fits between Logic Series Battery and camera Gold Mount to accept any 25-pin insert style wireless receivers (such as Sennheiser #EK-3241, EK-3041, RAMSA #WX-RM770, TSP #WD-900R or Lectrosonics SR Series W/SRUNI adapter.)

The QR-WRB-25 also provides an extra slot for an additional receiver for cameras already equipped to accept one receiver. Adds only 1" to camera length. The receiver uses power from camera battery. Standard 3p XLR audio out connector. Size: 5.75"H x 3.80"L x 2.38"W (14.5 x 9.7 x 5.8cm)



QR-WRB-25

QR-WRB-855 - This mounting adapter for the WRR-855S wireless tuner can attach directly onto Sony PDW-F355, PDW-F335, DSR-450 or DSR-400 cameras. An Anton/Bauer battery can also be attached directly to the rear panel of the CA-WR855 via the Gold Mount attachment, allowing easy battery replacement even when the WRR-855S is mounted.



QR-WRB-855

Battery Management System

AB-BMS

This Battery Management System streamlines maintenance by delivering battery information to the camera operator via management software, utilizing a specially designed USB to Anton/Bauer Gold Mount bracket. When a battery is installed on the AB-BMS Gold Mount, information is downloaded from the battery via the BMS software onto the PC. The software will automatically open a file based on the battery serial number and store all related data for the purpose of tracking and analyzing performance.

- Compatible with all Anton/Bauer Logic Series Digital Batteries
- Displays essential battery information with a RealTime® "fuel gauge" graphic, remaining run-time, temperature, voltage, present capacity, learned capacity and nameplate capacity
- Provides an e-mail warning when battery reaches 50% of nameplate capacity - warning can be programmed to user specs.
- Calculates how long a given battery will run a camera based on a database of professional video cameras and their respective load ratings in watts.
- Provides end-user defined options for local and regional Anton/Bauer Customer Support e-mail addresses.



AB-BMS

DSLR Power Solutions

FOR CANON 5D, 7D AND 60D CAMERAS

Now you can use your Anton/Bauer power system for your DSLR cameras! Whether you're using the Gold Mount System Logic Series or the ElipZ 10K battery system, Anton/Bauer has developed an all-in-one power solution for the professional accessories that surround the camera offering ultimate flexibility for any application.

These DSLR Power Solutions:

- Simplify on-site battery management by eliminating the need for multiple, smaller batteries from the manufacturer
- Provide extended run-times
- Power all your accessories from a single battery
- Simplifies accessory outfitting such as hard drives and wireless receivers on one shoulder support system such as the Redrock Micro**, Cinevate, Genus, Shape, Zacuto and others, with the optional Universal BP

QR-DSLR (with Pouch)

The QR-DSLR Gold Mount® provides 7.2V power to the camera via the Canon DR-E6 Coupler*, and 14.4V power via the PowerTap for accessories such as the on-camera Ultralight 2, on-board monitors, and external hard drives. Wear it as a pouch pack, or attach it to a third party shoulder support systems. Used with a shoulder support system, Anton/Bauer batteries offer an excellent counter balance. Logic Series Batteries RealTime® LCD indicates remaining run-time for all items being powered



*The DR-E6 DC Coupler is sold separately through your local Canon Dealer.

**If attaching to the Redrock Micro-system cheese plate, you may need one back plate (P/N 5115-0405) and four screws (P/N 6120-5522) available from Anton/Bauer.

DSLR Power Solutions

DSLR-ADP-ELPZ

Like the QR-DSLR, the DSLR-ADP-ELPZ provides 7.2V power to the camera in two ways: using the Canon DR-E6 Coupler* it attaches directly to the back of DSLR shoulder rigs using the Shoe Mount or it can be worn with a pouch on the waist or tied to a tripod leg



DSLR-ADP-ELIPZ shown with the pouch



DSLR-ADP-ELPZ shown on Shape Shoulder Support System with EledZ

DSLR CAMERA SUPPORTS

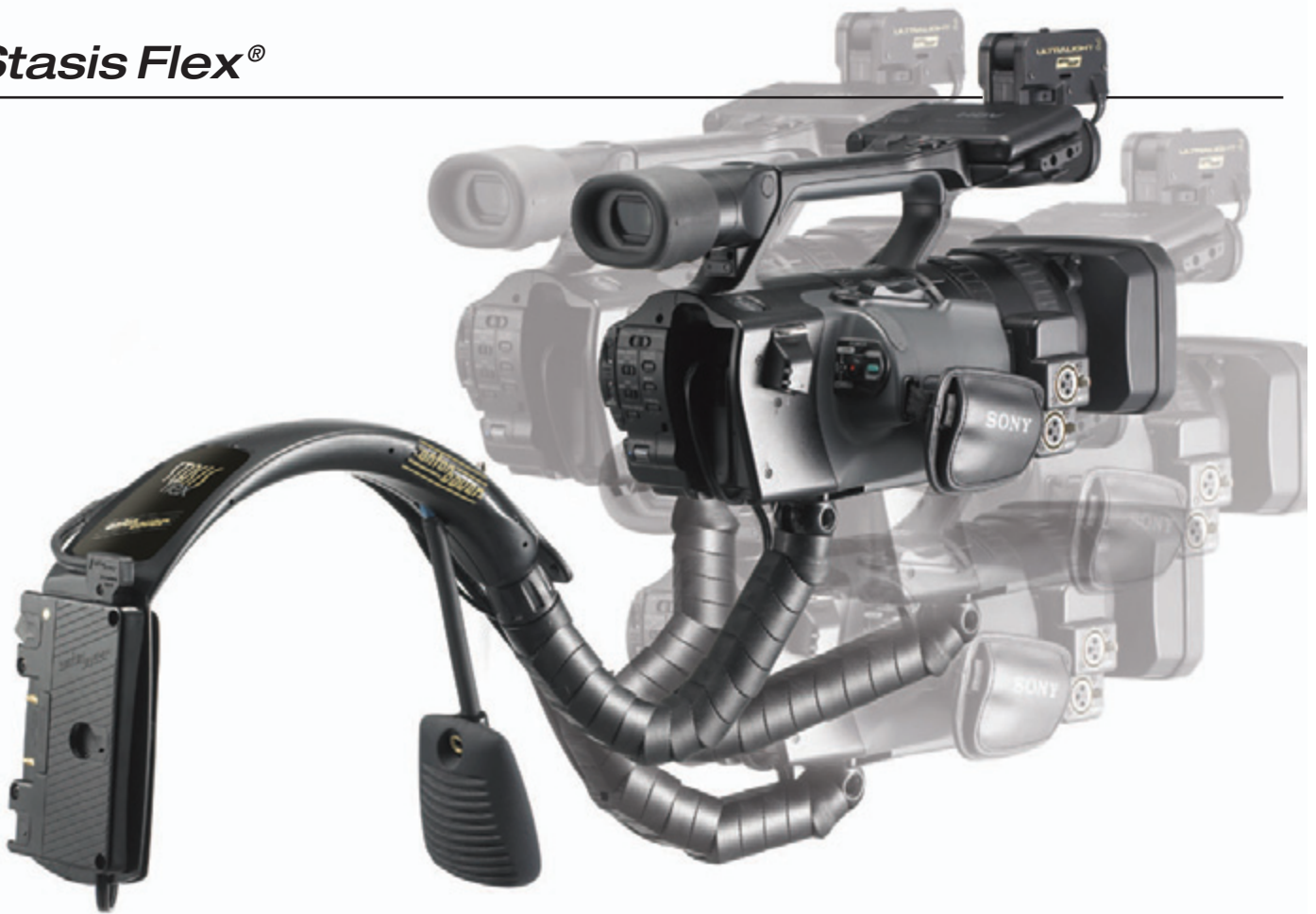
The DSLR-EgripZ provides a flexible grip for any DSLR or SLR camera with a 1/4-20 mounting insert. Weighing only 12.8 oz, the EgripZ screws directly to the bottom of the camera. For a complete description of the EgripZ's innovative design, see the ElipZ section on page 38.



DSLR-EgripZ



Stasis Flex®



The Stasis Flex® builds on the innovation of the original Stasis Support System. Redirecting the geometry of the handheld camera, the Stasis Flex makes use of the most stable platform in the world: the human body. This revolutionary, infinitely adjustable system stabilizes shooting and relieves fatigue by redistributing camera weight on the torso and shoulder.

FEATURES

- Relieves fatigue on torso and shoulder
- Stabilizes and locks camera position
- Adjustable without tools or hassle
- Ability to mount wireless receivers, hard drives or transmitters (Requires Universal BP and ABWMK-KIT or ABWMK-SI)
- Gold Mount or ElipZ attachment allows for versatile battery applications
- Add an EgripZ for steadier camera movement (As shown in photos to the right)

To use Stasis Flex with ElipZ or Logic Series Batteries, choose the appropriate adapter below. (See Product Application Guide at the back of the catalog for camera references.)

CA EXT ElipZ - Extends standard ElipZ camera connector cable to allow back mounting of ElipZ battery on Stasis Flex to power camera and ElightZ/EledZ with native 7.2V (required with ElipZ system). Also needed when powering the Panasonic AG-HMC70/80 with an ElipZ battery, ElightZ or EledZ.

FGM-C - Gold Mount with DC-DC converter supplying 7.2 volt for camera and 14 volt to the PowerTap connector. Cable and camera connector for Canon cameras included.*

FGM-S - Gold Mount with DC-DC converter supplying 7.2 volt for camera and 14 volt to the PowerTap connector. Cable and camera connector for Sony cameras included.*

FGM-P - Gold Mount with DC-DC converter supplying 7.2 volt for camera and 14 volt to PowerTap connector Gold Mount. Cable and camera connector for Panasonic cameras included.*

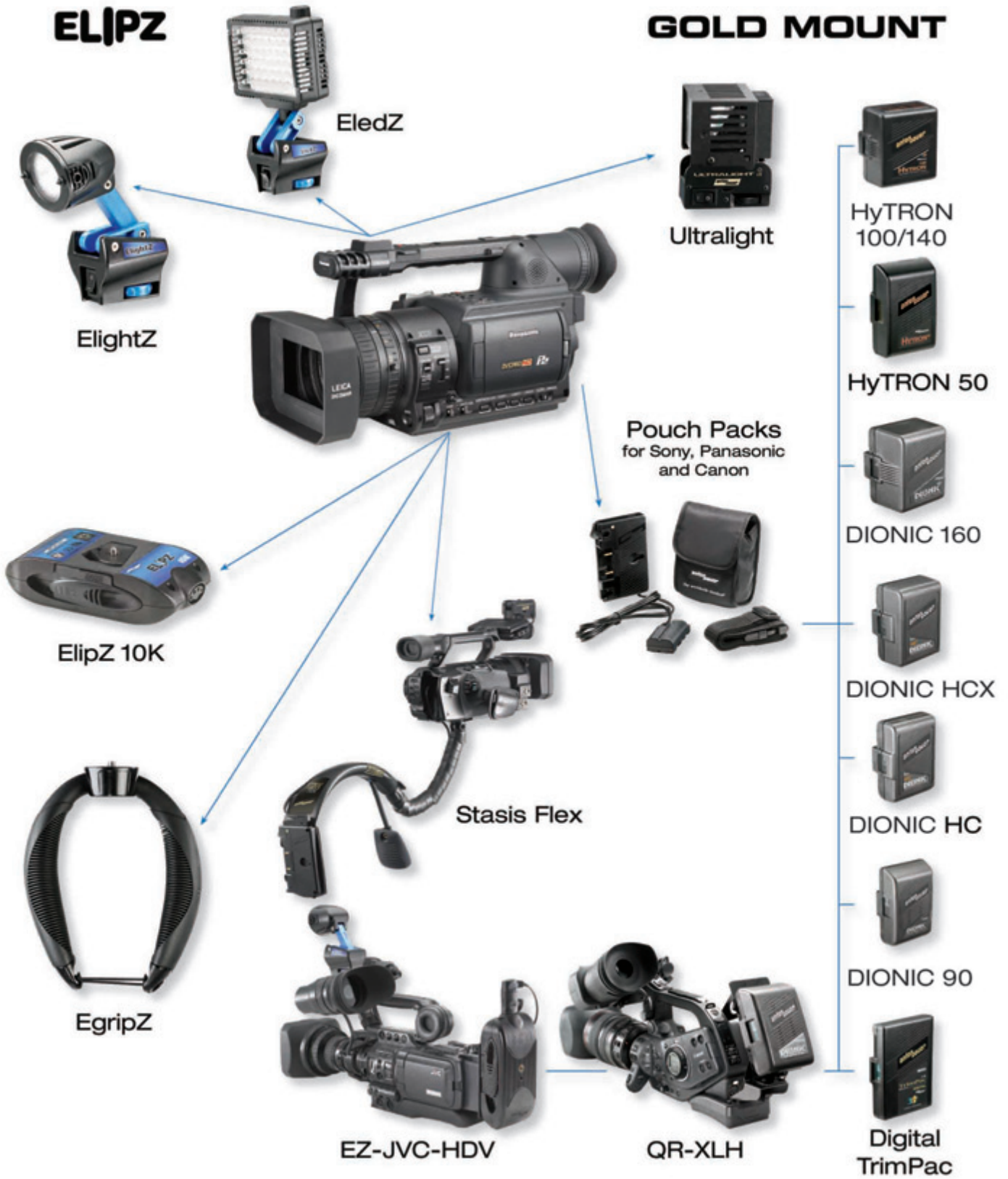
FGM-EX1 - Gold Mount with cable and camera adapter for Sony PMW-EX1/EX1R cameras. Supplies native 14 volts to camera and to PowerTap.

*See PRODUCT APPLICATION GUIDE at the back of the catalog.



Stasis Flex shown with optional EgripZ above.

Handheld System Chart





PROFESSIONAL POWER FOR HANDHELDS

As cameras have evolved, decreasing in size to become handheld cameras, their features have increased to match the performance of professional broadcast cameras. While these changes have been occurring, battery power has remained the same. Incorporating our innovative technology, the ElipZ system brought Anton/Bauer power confidence to handheld cameras for the first time. The ElipZ System includes power, lighting and accessories designed to provide professionals with high performance equipment unparalleled in the handheld market.



ElipZ® 10K BATTERY PACKAGE

Consist of (1) ElipZ 10K battery and (1) ElipZ charger.

ElipZ® 10K BATTERY

The ElipZ 10K battery uses the highest capacity lithium ion cells available, providing extended field run-times as much as two to five times that of the consumer OEM batteries supplied with the cameras. On a 10 watt camera load, the ElipZ 10K will run over 7 1/2 hours - virtually a full shooting day! This is the first video battery to use the underside of the camera as a mounting surface, away from operator controls. The lightweight ElipZ battery actually improves the comfort and handling characteristics of the camera by lowering the camera's center of gravity and providing an additional handhold. Constructed of high impact polycarbonate, the ElipZ battery provides a strong and secure structural foundation for the camera that can be adapted to any camera tripod or support and requires no voltage conversion circuitry. The unique ElipZ power connector accepts both the camera adapter plug and the ElightZ/EledZ PowerPlug. The ElipZ is capable of handling continuous loads of up to 6 amps - more than enough for a camera and light to operate simultaneously.

- 7.2V 75 Wh Li Ion Battery
- Latest Cell Technology
- LED Indicators
- Capable of loads up to 6 amps
- Easy One-hand Mount/Release Shoe
- Size: 1.7"H X 6.4"L X 3.2"W (4.3 X 16.3 X 8.0 cm)
- Weight: 1.30 lbs. (600 grams)
- MAXX I Warranty



ElipZ®

ElipZ® BATTERY CHARGER

This lightweight, 14 oz charger has the power to charge the ElipZ 10K Battery in as little as 6 hours. Simply plug the charger into the PowerPlug connector on the battery and the charger will automatically initiate its charge routines. Its desktop design allows for easy travel and storage.

- Wide Range Input (100-240VAC 50/60 Hz)
- Small and Lightweight
- Size: 2.2"H X 5.4"L X 3.1"W (5.5 X 13.7 x 7.8 cm)
- Weight 14 oz (420 grams)
- MAXX 1 Warranty



CABLES

The ElipZ 10K Battery requires one of the following cables for your specific camera. The appropriate adapter cable connects directly to the camera battery compartment and plugs into the PowerPlug connector on the ElipZ 10K.

SI-ADP-ELPZ - for Sony DSR-PD170/100/150, DCR-VX2000/2100

SH-ADP-ELPZ - for Sony HXR-NX5U, HVR-Z1U/Z5U/Z7U, HVR-V1U, HDR-FX1/FX7, HDR-FX1000, HDR-AX2000

CA-ADP-ELPZ - for Canon GL1/2, XM2, XH-A1 series, XH-G1 series, GL-2E, XF 100 Series, XF 300 Series

PA-ADP-ELPZ - for Panasonic AG-HPX170, AG-HVX200, AJ-DVX100 series, DVC80/30, AG-3DA1

J100-ADP-ELPZ - for JVC GY-HM100U

P150-ADP-ELPZ - for Panasonic AG-HMC150, AG-HMC40 and AG-AF100 cameras

DSLR-ADP-ELPZ - for Canon 5D, 7D and 60D cameras. (Requires Canon DR-E6 coupler sold separately through your local Canon Dealer. See page 32 for full product description.) For full list of cables see PRODUCT APPLICATION GUIDE at the back of the catalog.

ON-CAMERA MOUNTING ADAPTER

The ElipZ 10K Battery requires one of the following mounting adapters which includes the proper cables for your camera. The appropriate mounting adapter connects directly to the camera battery compartment and plugs into the PowerPlug connector on the ElipZ 10K battery.

EZ-C70P - for Panasonic AG-HMC70

NEW EZ-C80P - for Panasonic AG-HMC80P

EZ-JVC-HDV - for JVC GY-HD100/110

EZ-C80P



ElipZ® ACCESSORIES

ElipZ Mounting Shoe (Spare)

CA EXT ElipZ - 32" cable used to power any 7.2V accessory from the ElipZ 10K battery

ElightZ®

ElightZ is the first professional on-camera light designed specifically for handheld cameras. Its high-efficiency 10 watt halogen light increases photometric performance by blending with available light to produce studio quality footage. Lightweight and compact, the 7.2 volt ElightZ draws power from the ElipZ 10K battery through its exclusive PowerPlug connector, so there's no need for a separate battery, pouch pack or cables. The durable high temperature, polycarbonate construction allows the ElightZ to remain on the camera without adding significant weight or interfering with camera operation. Designed with a unique modular mounting mechanism, the ElightZ will mount quickly and easily to any camera with a shoe or stud mount. Other design features include a two-stage hinged boom to offer a wide range of movement and removable light head bezel for quick bulb changes and two mounting points for a wide variety of gels and spun. Fully extended, the head is over 5 inches high and can be extended forward to eliminate lens shadowing. Best of all, at the end of a shooting day, the light folds away neatly into a compact package.

- 7.2 volt On-Camera Light
- Includes light, 10 watt bulb and gel kit.
- Size: 2.4"H x 4.5"L x 2.4"W (6.1 x 11.3 x 6.1 cm) folded.
6.6"H x 3.75"L x 2.4"W (16.8 X 9.5 x 6.1 cm) fully extended.
- Weight: 6.4 oz (180 grams)

ELWA - ElightZ Wide Angle Adapter Replacement bezel for ElightZ with wide angle glass to double beam spread. Softens light output by about 1 F-stop.



EledZ

The ElipZ system now offers LED lighting. With a multi-lateral arm allowing virtually any position, EledZ can be powered by an ElipZ battery with a typical handheld camera for up to 5 hours. This low power consumption light, only 4 watts, provides soft light at 5600K, and is ideal for many applications. A 3200K filter is included with each light, allowing for quick changes to properly match color temperatures and a dimmer for adjustments of 0-100% with minimal color temperature change. Light Output @ 2ft., @ ISO 200/24 fps: 52 fc (560 lux) Size: 5.74 x 3.94 x 2.37 in (14.58 x 10.01 x 6.02 cm) Weight: .45 lbs (.20 kg)



EgripZ®

Literally the most flexible camera grip in the industry, the innovative design of the EgripZ provides a new level of ergonomic control of the camera providing additional stability in a wide variety of shooting positions. Weighing just 12.8 oz (360 grams), the EgripZ mounts easily to any camera's 1/4-20 camera mount and can flex into virtually any position around the camera, adapting to any shooting configuration, without getting in the way of normal camera operation. The EgripZ's fully flexible core, constructed from flexible polymer, can be shaped around the camera and the handle, providing a secure and comfortable grip on the hottest day or in the trickiest of positions. One hand operation is more comfortable with EgripZ as a forearm support - preventing the camera from "rolling" on the operator's wrist. Low shots are much easier and steadier with two hands to stabilize the camera. High perspectives are more achievable with two handed control. EgripZ also allows for mounting of a tripod or monopod plate to its bottom. The EgripZ is an ideal accessory to add to your Stasis Flex package, adding more support and stability to your system.



- Easily mounts to 1/4-20 camera mount
- 12.8 oz (360 grams)
- 90 Day Warranty

EgripZ® Extension

EGP-EXT - this extension allows for changing the fore and aft position of the EgripZ. Ideal for use with cameras such as the Sony PMW-EX1/EX1R and PMW-EX3.



EgripZ
(Sold Separately)



Digital Cinema

Anton/Bauer brings the field-proven technology of the Logic Series Batteries into the world of film and digital cinema production with the CINE VCLX series of batteries and chargers.

Incorporating all the features of the Logic Series Batteries, the CINE VCLX series provides superior run-time and service life for the power demands of today's cinema production and lighting equipment. All the safety and high power draw performance of Nickel Metal Hydride cell chemistry technology is available in a power package specifically designed for the integration of 24V film and 14V video equipment. CINE VCLX batteries are powerful enough to run for extended periods of time with many cameras predominantly used in the world of film and digital cinematography, including the ARRI 16 and 35mm film cameras, D-21 and new ALEXA, RED ONE and EPIC, Sony F23/F35, Sony F900 series and SRW-9000, Phantom HD, Panavision Genesis, Weisscam and Panasonic Varicams.

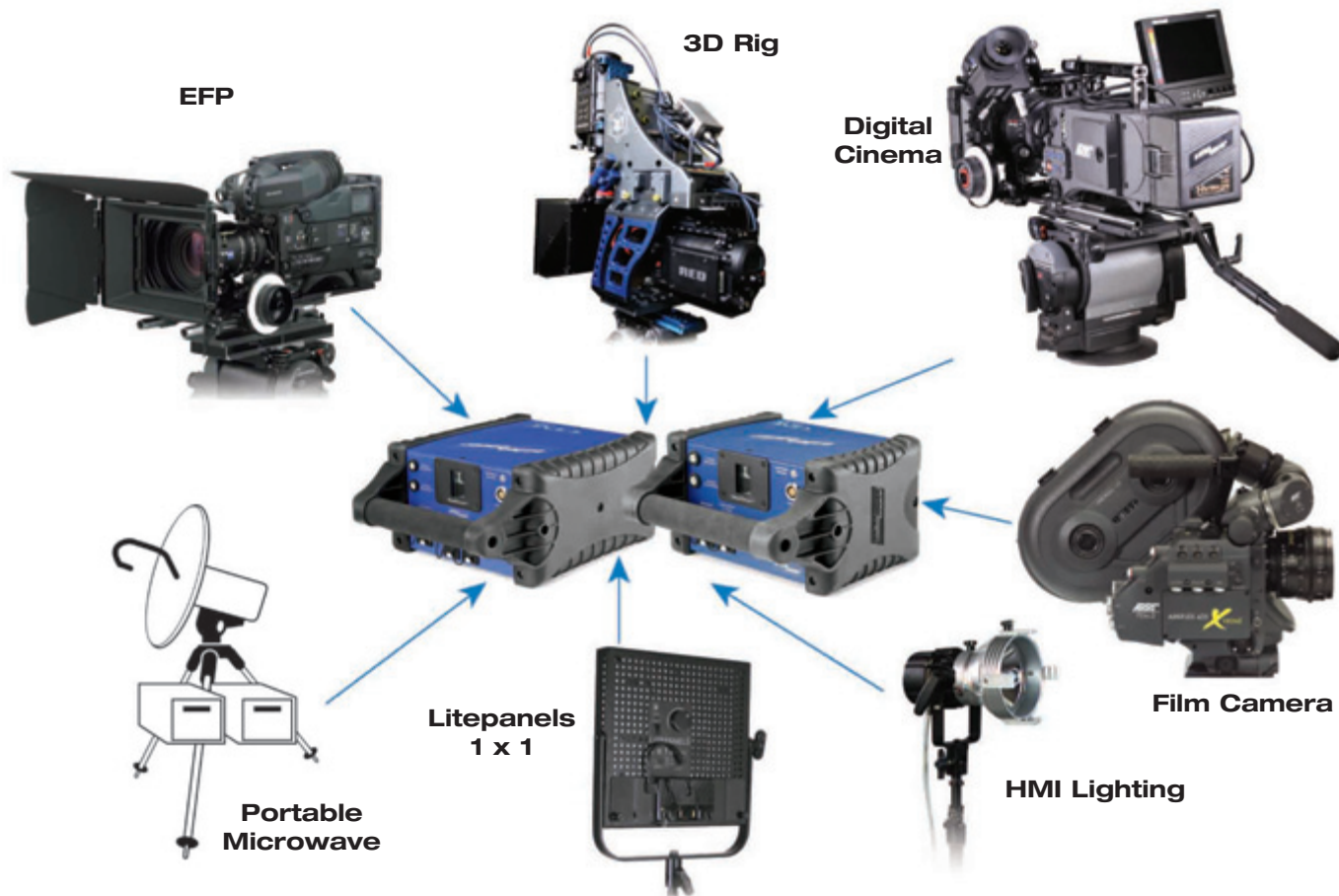
The high power 28V output is also capable of powering 200w HMI lights, lighting panels and portable microwave units. All Anton/Bauer CINE batteries feature a RealTime® LCD that accurately displays remaining run-time and a visual LED warning indicator when 15 minutes of run-time remain.

RUN-TIMES

LOAD @28V			LOAD@14.4V		
	CINE VCLX CINE VCLX-CA	CINE VCLX/2		CINE VCLX CINE VCLX-CA	CINE VCLX/2
3 amps	6-1/2 hours	3-1/4 hours	3 amps	13 hours	6-1/2 hours
5 amps	4 hours	2 hours	5 amps	7-3/4 hours	3-3/4 hours
10 amps	2 hours	1 hour	10 amps	3-3/4 hours	2 hours

*Nominal run-time hours are estimates. All Anton/Bauer batteries are rated in watt hours at C-rate (one hour) discharge rate. This avoids the confusion created by amp-hours and inappropriate low discharge rates which falsely inflate capacity and run-time. Maximum continuous load expressed in total wattage. Optimum service life will result if normal operation does not exceed rated watt hours. Please see PRODUCT APPLICATION GUIDE at the back of the catalog to assist in selecting the proper battery for your needs. Contact Anton/Bauer Sales with any application question.

CINE Application Chart



Digital Cinema

CINE VCLX BATTERY

- 14.4V and 28V 560Wh NiMH Battery
- (2) 4p XLR for 14.4V and (1) 3p XLR for 28V
- Provides Dual simultaneous outputs (20 amps @ 14.4V; 12 amps @28V)
- Compatible with CINE VCLX charger
- On/Off Switch
- Size: 12.75 x 10.00 x 5.50 in. (32.38 x 25.40 x 13.97cm)
- Weight: 25 lbs. (11.35 Kg)
- MAXX 1.5 Warranty

CINE VCLX Battery



CINE VCLX-CA BATTERY

- 14.4V and 28V 560Wh NiMH Battery
- (1) 8p LEMO for 28V/14V simultaneous
- (1) 4p XLR for 14.4V and (1) 3p XLR for 28V
- Compatible with CINE VCLX charger
- On/Off Switch
- Size: 12.75 x 10.00 x 5.50 in. (32.38 x 25.40 x 13.97cm)
- Weight: 25 lbs. (11.35 Kg)
- MAXX 1.5 Warranty

CINE VCLX Charger



CINE VCLX CHARGER

- Charges the CINE VCLX, VCLX-CA and VCLX/2 battery in approximately 7 hours
- 100-240 VAC, 50/60 Hz. Wide Range Input
- Size: 9.50 x 10.25 x 2.25 in. (24.13 x 26.04 x 5.71 cm)
- Weight: 3.9 lbs. (1.77 Kg)
- MAXX 1.5 Warranty

Note: CS-GBC cable required for charging

CINE VCLX/2 BATTERY

- 14.4V and 28V 280Wh NiMH Battery
- Provides Dual simultaneous outputs (10 amps @14.4V; 12 amps @28V)
- (1) 4p XLR for 14.4V and (1) 3p XLR for 28V
- Compatible with CINE VCLX/2 (3 hr) and CINE VCLX Chargers (7 hrs)
- On/Off Switch
- Size: 9.50 x 9.75 x 5.38 in. (24.13 x 24.76 x 13.66 cm)
- Weight: 14.85 lbs. (6.74 Kg)
- MAXX 1.5 Warranty

CINE VCLX/2 Battery



CINE VCLX/2 CHARGER

- Charges the CINE VCLX/2 battery in approximately 3 hours.
- 100-240 VAC, 50/60 Hz. Wide Range Input
- Size: 2.75 x 7.75 x 8.50 in. (6.98 x 19.68 x 21.59 cm)
- Weight: 2.5 lbs. (1.14 Kg)
- MAXX 1.5 Warranty

Note: CS-GBC cable required for charging

*Not for use with CINE VCLX or VCLX-CA batteries.

CINE VCLX/2 Charger



CHARGER CABLE

CS-GBC - Charge cable for any CINE Series battery to its appropriate charger (required).

CINE VCLX BATTERY REPLACEMENT MODULES

Economical battery replacement modules are available for all CINE VCLX Batteries.

NM 38 - for CINE VCLX and VCLX-CA batteries. Size: 5.86 x 8.39 x 4.91 in. (14.88 x 21.31 x 1.25 cm)
Weight: 20 lbs. (9.07 kg)

NM 19 - for CINE VCLX/2 batteries. Size: 3.34 x 8.39 x 4.91 in. (8.48 x 21.31 x 1.25 cm)
Weight: 10.3 lbs. (4.67 kg)

CINE VCLX BATTERY POWER CABLES

CA-F23 - 8 ft. Power cable for Sony F23/F35 camera; 8p LEMO to 8p LEMO. (For use with CINE VCLX-CA battery or DT-500 power supply.)

CA-RED - 10 ft. Power cable for RED ONE camera; 4p XLR to 6p LEMO

CA-ADP14V Voltage Regulator - regulates output of 4p XLR to 14.4 volts

CA-LG-30 - 6" adapter cable which changes a 3p XLR to a 2p Amphenol for use with HMI Lights

CA-ARRI - 10' power cable for ARRI ALEXA camera with 2p Fischer connector and 3p XLR for use with CINE VCLX or VCLX/2.

SHIPPING CASES

VCLX Shipping Case - Holds one each of CINE VCLX, (or CINE VCLX-CA), CINE VCLX charger and CS-GBC cable. Size: 15 x 12.75 x 12 in. (38.10 x 32.39 x 30.48 cm) Weight: 15.6 lbs. (7.1 kg)

VCLX/2 Shipping Case - Holds one each of CINE VCLX/2 battery, CINE VCLX/2 charger and CS-GBC cable. Size: 12 x 12.5 x 12.5 in. (30.48 x 31.75 x 31.75 cm) Weight: 14 lbs. (6.4 kg)

DT500 Shipping Case - Holds DT-500 power supply or CINE DDM diagnostic tool. Size: 6.375 x 15.875 x 8.25 in. (16.19 x 40.32 x 20.95 cm) Weight: 12 lbs. (5.44 kg)

CINE-DDM

The CINE-DDM is a battery diagnostic tool designed to test all CINE VCLX batteries.

- 9 Hour Discharge period for CINE VCLX and VCLX-CA
- 4.5 Hour Discharge period for VCLX/2
- 4p XLR input connector
- Push button to start and stop battery tests
- LCD readout:
 - Run-time in Hours and Minutes
 - Capacity in Ampere hours (AH)
 - Capacity in Watt hours (Wh)
 - Plateau Voltage
- Size: 5.75"H x 10.75"L x 7.00"W (14.60 x 27.30 x 17.78 cm)
- Weight: 3.8 lbs (1.7 kg)
- MAXX II Warranty



CINE-DDM

DT-500 Power Supply

Reliable and powerful, the DT-500 was designed to power the Sony F23/F35 and the ARRI ALEXA cameras. Two (2) 4p XLR outputs can provide 14.4V to multiple devices simultaneously. The 8p LEMO connector supplies simultaneous 28/14V for the Sony F23/F35 cameras. This is an optimal power supply for the high power consumption ARRI ALEXA camera.

- Input: 100-240 VAC 50/60Hz Wide Range Input
- Output: 14.4V 300 watts (20 amp max. via two 4-pin XLR)
- Output: 28V 200 watts (7 amp max. via 8 pin LEMO Connector)
- Ideal for High Current Draw Applications
- Size: 5.75"H x 10.75"L x 7.00"W (14.60 x 27.30 x 17.78 cm)
- Weight: 6.75 lbs (3.06 kg)
- Meets CE Requirements
- MAXX II Warranty



DT-500

Digital Cinema

GOLD MOUNTS FOR DIGITAL CINEMA

QR-F23 - On-camera Gold Mount for Sony F23/F35 cameras. Complete with auxiliary PowerTap connector, power cable and 8p LEMO (14.4V output only).

QR-RED - On-camera Gold Mount for RED ONE digital camera, complete with auxiliary PowerTap connector, power cable and 6p LEMO power connector. Authorized RED protocols provides InterActive viewfinder with remaining battery run-time.

NEW QRC-DUAL PT - Gold Mount with 4-pin XLR, (2) PowerTap outputs and mounts directly to AJA Ki Pro Mini or many manufacturers "cheese plates." Does not include plate for mounting on rods. (For cameras such as the Sony F3.)



QRC-DUAL-PT

HANDLE FOR RED ONE CAMERA

Anton/Bauer has designed the QR-RH Handle strategically outfitted with the Anton/Bauer Gold Mount bracket to provide multiple mounting positions and the ability to mount the hard drive in various locations and positions. It provides the opportunity to attach various accessories to the camera's handle via 1/4-20 and 3/8-16 tapped holes. The QR-RH's tape hook provides a tape measure attachment for camera focus and the extender allows the matte box on the lens to conveniently remain on the camera throughout setup, therefore saving valuable set up time.

The second mount, which is designed to hold a hard drive, also acts as a live battery mount and "hot swapping" via a male-to-male PowerTap cable from the main battery on the back of the camera, thus avoiding down time or the dreaded 75 second boot-up time for the camera. Power to the camera is provided via a 6p LEMO connector which is hard-wired to the QR-RED Gold Mount on the rear of the handle.

- Size: Fits RED ONE Camera
- Weight: 2.3 lbs (1.04 kg)
- MAXX I Warranty



QR-RH



ACCESSORIES

NEW SO-14/28R - SO-14/28R allows for any two Anton/Bauer Logic Series Batteries to be used and has simultaneous 14.4V and 28V regulated outputs. See page 22 for full description.

NEW QR-HOTSWAP-AR - Gold Mount for ARRI ALEXA Camera allows for use of two DIONIC HC or DIONIC HCX for seamless hot swapping and longer run-times. Exclusive communication available only with the QR-HOTSWAP-AR shows combined batteries' remaining run-time in the camera viewfinder.

NEW SO-SF35 - Designed primarily for use with Sony F23/35 cameras, allows for use of any two Anton/Bauer Logic Series Batteries.

- Dual simultaneous voltage via 8p LEMO connector
- 14.4V (11-17V range; 10 amp maximum)
- 28V is regulated (12 amps maximum)



SO-14/28R



QR-HOTSWAP-AR



SO-SF35

Additional Power Solutions

DESKTOP POWER SUPPLY

NEW ABPS-60

- AC Input: 100-240 VAC, 50/60Hz Wide Range Input
- Output: 15V, 4 Amps (DC output; 60W max.)
- Size: 2.4"H x 3.7"W x 8.0"L (6.1x9.4x20.3cm)
- Weight: 1.5 lbs (.68kg)
- Lightweight/compact all purpose AC mains adapter
- Single standard 4p XLR output/4p XLR cable included



SPS-150

The SPS-150 is a 150 watt snap-on power supply that has (2) two 4p XLR auxiliary outputs. The 150w power supply is designed to meet the high power needs of today's cameras and accessories. Mounting to any Anton/Bauer Gold Mount, power is automatically supplied to the camera without the need of an ON/OFF switch.

- AC Input: 100-240 VAC, 50/60Hz Wide Range Input
- DC Output: 15V
- Maximum Output: 150w (10 amps)
- Auxiliary Output: (2) 4p XLR's
- Meets CE requirements
- Size: 7.59"H x 4.25"L x 3.36"W (19.28 x 10.79 x 8.53 cm)
- Weight: 2.85 lbs. (1.29 kg)
- MAXX 1.5 Warranty



MOBILE CHARGING

375w Power Inverter 115 VAC

This 375 watt unit converts any 12-14 volt DC source to 115 volts AC. It allows any Anton/Bauer charger to be powered from any vehicle battery or source with a 12 volt negative ground system. An automatic cut-off circuit prevents the vehicle battery from being depleted. Plugs into any standard cigarette lighter socket. Size: 2 x 4.25 x 7 (5.08 cm x 10.8 cm x 17.78 cm) Weight: 2.5 lbs (1.1 kg) Note: 90 day warranty.

*Not available in 220VAC



Product Application Guide - Cameras

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	Gold Mount (battery mount)	DIONIC 160	DIONIC HCX	DIONIC 90	DIONIC HC	Battery RUN-TIME Estimates (hours)	HYTRON 140	HYTRON 100	HYTRON 50	TrimPac	Power Tap cable length (inches) for UL2 lights
SONY													
DNW-79WS/90/90WS	32	14.4	QR-SDH	5 3/4	4	3	2 3/4	4 1/3	3	3	1 1/2	1 1/3	6'"/20"
DSR-250	11	14.4	QR-DSR	16 2/3	11 1/4	8 2/3	8 1/4	12 2/3	9	4 1/2	4 1/2	4	6'"/20"
DSR-300/370/390	22	14.4	QR-DSR	8 1/3	5 2/3	4 1/3	4	6 1/3	4 1/2	2 1/3	2 1/3	2	6'"/20"
DSR-400/450WS series	20	14.4	QR-DSR	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/2	2 1/4	6'"/20"
DSR-500W/570	26	14.4	QR-DSR	7	4 3/4	3 2/3	3 1/2	5 1/3	3 3/4	2	1 3/4	1 3/4	6'"/20"
DWV-700/700WS/707	29	14.4	QR-SDH	6 1/3	4 1/4	3 1/4	3	4 3/4	3 1/3	1 2/3	1 2/3	1 1/2	20"
DWV-709/709WS/790WS	32	14.4	QR-SDH	5 3/4	4	3	2 3/4	4 1/3	3	1 1/2	1 1/2	1 1/3	20"
DWV-970	28	14.4	QR-SDH	6 1/2	4 1/2	3 1/2	3 1/4	5	3 1/2	1 3/4	1 3/4	1 1/2	20"
HDW-F900 series	40	14.4	QR-SDH	4 1/2	3	2 1/3	2 1/4	3 1/2	2 1/2	1 1/4	1 1/4	1	20"
HDW-750/730/790/700A	13	14.4	QR-SDH	4 1/2	3	2 1/3	2 1/4	3 1/2	2 1/2	1 1/4	1 1/4	1	20"
HVR-SZ70U	32	14.4	QR-DSR	12	8 1/4	6 1/3	6	10 3/4	7 2/3	3 3/4	3 3/4	3 1/2	20"
PDW-510/530 series	43	14.4	QR-SDH	5 3/4	4	3	2 3/4	4	3	1 1/2	1 1/2	1 1/3	6'"/20"
PDW-700 series	35	14.4	QR-SDH	4 1/4	3	2 1/4	2	3 1/4	2 1/4	1	1	1	20"
PDW-F330L/335L/350/355L	44	14.4	QR-DSR	5 1/4	3 1/2	2 2/3	2 2/3	4	2 3/4	1 1/3	1 1/3	1 1/4	6'"/20"
PDW-F800	18	14.4	QR-SDH	4	2 3/4	2	2	3	2 1/4	1	1	1	6'"/20"
PMW-320K	18	14.4	QR-SDH	10	7	5 1/4	5	7 3/4	5 1/2	2 3/4	2 3/4	2 1/2	20"
PMW-350K	33	14.4	QR-SDH	10	7	5 1/4	5	7 3/4	5 1/2	2 3/4	2 3/4	2 1/2	20"
PMW-500	14	14.4	QR-SDH	5 1/2	3 3/4	2 3/4	2 3/4	4 1/4	3	1 1/2	1 1/2	1 1/3	20"
PMW-EX1	13	14.4	QR-EX1	13	8 3/4	6 3/4	6 1/2	10	7	3 1/2	3 1/2	3 1/4	20"
PMW-EX1R	13	14.4	QR-EX1	14	9 1/2	7 1/3	7	10 3/4	7 2/3	3 3/4	3 3/4	3 1/2	20"
PMW-EX3	14	14.4	QR-EX3	13	8 3/4	6 3/4	6 1/2	10	7	3 1/2	3 1/2	3 1/4	20"
HITACHI													
Z3000W/4000W	16	14.4	QR-DP800	11 1/2	7 3/4	6	5 2/3	8 3/4	6 1/4	3	3	2 3/4	20"
Z3000W w/AJ-D90	31	14.4	QR-DP800	6	4	3	3	4 1/2	3 1/4	1 1/2	1 1/2	1 1/3	20"
Z-ONE w/AJ-D90	27	14.4	QR-DP800	7	4 1/2	3 1/2	3 1/3	5	3 2/3	1 3/4	1 3/4	1 2/3	20"
Z3000W w/Z-DR1	26	14.4	QR-DP800	7	4 3/4	3 2/3	3 1/2	5 1/3	3 3/4	2	2	1 3/4	20"
GRASS VALLEY													
Infinity	43	14.4	QR-Infinity	4 1/4	3	2 1/4	2	3 1/4	2 1/4	1	1	1	20"

Product Application Guide - Cameras

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	Gold Mount (battery mount)	Battery RUN-TIME Estimates (hours)				TrimPac	Power Tap cable length (inches) for UL2 lights			
				DIONIC 160	DIONIC HCX	DIONIC 90	DIONIC HC			HyTRON 140	HyTRON 100	HyTRON 50
IKEGAMI												
DNS-21W/201W	29	14.4	QR-IKE BPT	6 1/3	4 1/4	3 1/4	3	4 3/4	3 1/3	1 2/3	1 1/2	20"
DNS-33W	27	14.4	QR-IKE BPT	7	4 1/2	3 1/2	3 1/3	5	3 2/3	1 3/4	1 2/3	20"
HDL-V90	30	14.4	QR-IKE BPT	6	4	3	3	4 2/3	3 1/3	1 2/3	1 1/2	20"
HDM-X10	38	14.4	QR-IKE BPT	4 3/4	3 1/4	2 1/2	2 1/3	3 2/3	2 1/2	1 1/3	1	20"
HDS-V10	42	14.4	QR-IKE BPT	4 1/3	3	2 1/4	2	3 1/3	2 1/3	1	1	20"
HL-V73/73W	27	14.4	QR-IKE BPT	7	4 1/2	3 1/2	3 1/3	5	3 2/3	1 3/4	1 2/3	20"
HL-V75W/77/77W/79W	29	14.4	QR-IKE BPT	6 1/3	4 1/4	3 1/4	3	4 3/4	3 1/3	1 2/3	1 1/2	20"
JVC												
GY-DV500	20	14.4	Q-X2	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
GY-DV6000	20	14.4	QR-JVC Auto	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
GY-DV5100	20	14.4	QR-JVC Digi	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
GY-DV650	20	14.4	Q-X2	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
GY-DV700W	20	14.4	Q-X2	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
GY-HD200U/250U	20	14.4	QR-JVC Digi	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
GY-HW700U	22	14.4	QR-JVC Digi	8 1/3	5 2/3	4 1/3	4	6 1/3	4 1/2	2 1/3	2	20"
GY-HW750	26	14.4	QR-JVC Digi	7	4 3/4	3 2/3	3 1/2	5 1/3	3 3/4	2	1 3/4	20"
GY-HW790U	27	14.4	QR-JVC Digi	7	4 1/2	3 1/2	3 1/3	5	3 2/3	1 3/4	1 2/3	20"
PANASONIC												
AG-HPX300 series	18	14.4	QR-DP800	10	7	5 1/4	5	7 3/4	5 1/2	2 3/4	2 1/2	20"
AG-HPX370	19	14.4	QR-DP800	9 1/2	6 1/2	5	4 3/4	7 1/4	5 1/4	2 3/4	2 1/3	20"
AG-HPX500 series	23	14.4	QR-DP800	8	5 1/2	4	4	6	4 1/3	2 1/4	2	20"
AJ-D200/210/215	16	14.4	QR-DP800	11 1/2	7 3/4	6	5 2/3	8 3/4	6 1/4	3	2 3/4	20"
AJ-D400/D700	23	14.4	QR-DP800	8	5 1/2	4	4	6	4 1/3	2 1/4	2	20"
AJ-D410	20	14.4	QR-DP800	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
AJ-D610WA/600/810	24	14.4	QR-DP800	7 2/3	5	4	3 3/4	5 3/4	4	2	1 3/4	20"
AJ-D900W	29	14.4	QR-DP800	6 1/3	4 1/4	3 1/4	3	4 3/4	3 1/3	1 2/3	1 1/2	20"
AJ-HDC10/20/27/27F/27H	14.4	14.4	QR-DP800	4 1/2	3	2 1/3	2 1/4	3 1/2	2 1/2	1 1/4	1	20"
AJ-HDX400/900	37	14.4	QR-DP800	5	3 1/3	2 1/2	2 1/2	3 3/4	2 2/3	1 1/3	1	20"
AJ-HPX2000/3000	43	14.4	QR-DP800	4 1/4	3	2 1/4	2	3 1/4	2 1/4	1	1	20"
AJ-HPX2700/3700 series	42	14.4	QR-DP800	4 1/3	3	2 1/4	2	3 1/3	2 1/3	1	1	20"
AJ-HPX3100GJ	34	14.4	QR-DP800	5 1/3	3 2/3	2 3/4	2 2/3	4	3	1 1/3	1 1/3	20"
AJ-PD900W/910/910W	29	14.4	QR-DP800	6 1/3	4 1/4	3 1/4	3	4 3/4	3 1/3	1 2/3	1 1/2	20"
AJ-SDC915/905	29	14.4	QR-DP800	6 1/3	4 1/4	3 1/4	3	4 3/4	3 1/3	1 2/3	1 1/2	20"
AJ-SDX900	29	14.4	QR-DP800	6 1/3	4 1/4	3 1/4	3	4 3/4	3 1/3	1 2/3	1 1/2	20"
AJ-SPC700	20	14.4	QR-DP800	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	20"
AJ-SPX800	27	14.4	QR-DP800	7	4 1/2	3 1/2	3 1/3	5	3 2/3	1 3/4	1 2/3	20"

Product Application Guide - Digital Cinema Cameras

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	Gold Mount (battery mount)	DIONIC 160	DIONIC HXC	DIONIC 90	Battery RUN-TIME Estimates (hours)			HYTRON 50	TrippPac 14	CINE VCLX-CA	CINE VCLX/2
							DIONIC HC	HyTRON 140	HyTRON 100				
SILICON IMAGING													
Si-2K	60	14.4	OEM Supplied	3	2	1 1/2	1 1/2	2 3/4	2	N/A	3/4	4 1/2	
Si-2K Mini	8	14.4	OEM Supplied	23	15 1/2	11 3/4	11 3/4	17 1/2	12 1/2	6 1/4	5 1/2	N/A	
RED													
EPIC	70	14.4	QR-EPIC	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/3	N/A	N/A	4	
RED One (typical config.)	75	14.4	QR-RED	2 1/2	1 2/3	1 1/4	1 1/3	1 1/2	1 1/3	N/A	N/A	3 3/4	
SONY													
F23F35 see below	55	14.4	QR-F23	3 1/3	2 1/4	1 2/3	1 2/3	2 1/2	1 3/4	N/A	3/4	5	
F23F35 w/SRW1 see below	100	14.4	QR-F23	1 3/4	1 1/4	N/A	1	1 1/2	1	N/A	N/A	2 3/4	
F65	55	14.4	TBD	3	2 1/4	1 1/2	1 1/2	2 1/2	1 3/4	N/A	3/4	5	
PMM-F3	24	14.4	QR-DUAL PT or QR-F3-15	7 2/3	5	4	3 3/4	5 3/4	4	2	1 3/4	11 2/3	
SRW-9000	57	14.4	QR-DSR	3 1/4	2	1 2/3	1 1/2	2 1/3	1 3/4	N/A	3/4	4 3/4	
VISION RESEARCH													
Phantom Flex	150	28	TBD	1 1/4	3/4	N/A	1/2	3/4	N/A	N/A	N/A	1 3/4	
Phantom HD Gold	150	28	TBD	1 1/4	3/4	N/A	1/2	3/4	N/A	N/A	N/A	1 3/4	
Phantom 65	150	28	TBD	1 1/4	3/4	N/A	1/2	3/4	N/A	N/A	N/A	1 3/4	
Phantom Micro Airborne	12	14.4	TBD	15 1/4	10 1/3	8	7 1/2	11 2/3	8 1/4	4	3 3/4	N/A	
Phantom v10	90	28	TBD	2	1 1/2	1	1	1 1/2	1	N/A	N/A	3	
Phantom v12.1	70	28	TBD	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/3	N/A	N/A	4	
Phantom v210	70	28	TBD	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/3	N/A	N/A	4	
Phantom v310	70	28	TBD	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/3	N/A	N/A	4	
Phantom v5.2	90	28	TBD	2	1 1/2	1	1	1 1/2	1	N/A	N/A	4	
Phantom v640	70	28	TBD	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/3	N/A	N/A	4	
Phantom v7.3	42	28	TBD	4 1/3	3	2 1/4	2	3 1/3	2 1/3	1	13 1/3	6 2/3	
Phantom v710	70	28	TBD	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/3	N/A	N/A	4	
Phantom v9.1	90	28	TBD	2	1 1/2	1	1	1 1/2	1	N/A	N/A	3	
ARRI													
ALEXA EV	100*	14.4	QR-ARAS	1 3/4	1 1/4	N/A	1	1 1/2	1	N/A	N/A	2 3/4	
ALEXA EV PLUS	100*	14.4	QR-ARAS	1 3/4	1 1/4	N/A	1	1 1/2	1	N/A	N/A	2 3/4	
ALEXA OV PLUS	100*	14.4	QR-ARAS	1 3/4	1 1/4	N/A	1	1 1/2	1	N/A	N/A	2 3/4	
D21	88	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3 1/4	
D21-HD	59	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	4 3/4	
WEISSCAM													
HS-2	75	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	3 3/4	
HS-2 w/Digimagic DM-2	155	28	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	1 3/4	
GRASS VALLEY													
Viper Filmstream	44	14.4	SO 30/13	4	2 3/4	2	2	3	2 1/4	N/A	1	6 1/3	
Viper Filmstream w/Venom Flashpak	72	14.4	SO 30/13	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/3	N/A	N/A	3 3/4	

Please note: Sony F23F35 cameras should use CINE VCLX-CA
Please note: when using DIONIC 90 on any device exceeding 75w please use QR-Hotswap Configuration see pg. 22

* Estimated power consumption

Product Application Guide - 7.2V Cameras

Camera/Camcorder

MODEL #	Camera/Camcorder	Power Consumption (watts)	Max. Batt. Voltage (volts)	Gold Mount (battery mount)	DIONIC 160	DIONIC HCX	DIONIC 90	DIONIC HC	Battery RUN-TIME Estimates (hours)	HYTRON 140	HYTRON 100	HYTRON 50	TrimPac 14	Power Tap cable length (inches) for UL2 lights	ElpZ Cable	ElpZ 10K RUN-TIME
SONY																
DCR-VX2000/2100	QR-PD/HDV or Stasis Flex w/ FGM-S	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	SI-ADP-ELPZ	9 1/4
DSR-PD100/150/170	QR-PD/HDV or Stasis Flex w/ FGM-S	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	SI-ADP-ELPZ	9 1/4
HDR-AX2000	QR-PD/HDV or Stasis Flex w/ FGM-S	7	7.2		26	17 3/4	13 1/2	13	20	14 1/4	7	7	6 1/3	UL2-L	SH-ADP-ELPZ	10 1/2
HDR-FX1	QR-PD/HDV or Stasis Flex w/ FGM-S	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	SH-ADP-ELPZ	9 1/4
HDR-FX1000	QR-PD/HDV or Stasis Flex w/ FGM-S	7	7.2		26	17 3/4	13 1/2	13	20	14 1/4	7	7	6 1/3	UL2-L	SH-ADP-ELPZ	10 1/2
HDR-FX7	QR-PD/HDV or Stasis Flex w/ FGM-S	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	SH-ADP-ELPZ	9 1/4
HVR-Z1U/W/U	QR-PD/HDV or Stasis Flex w/ FGM-S	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	SH-ADP-ELPZ	9 1/4
HVR-Z5U/Z/U	QR-PD/HDV or Stasis Flex w/ FGM-S	7	7.2		26	17 3/4	13 1/2	13	20	14 1/4	7	7	6 1/3	UL2-L	SH-ADP-ELPZ	10 1/2
HXR-NX5U	QR-PD/HDV or Stasis Flex w/ FGM-S	9	7.2		20 1/3	13 3/4	10 1/2	10	15 1/2	11	5 1/2	5 1/2	5	UL2-L	SH-ADP-ELPZ	8 1/3
JVC																
GY-HD100U/110U	QR-JVC-7/14 HDV	20	7.2		9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4	2 1/4	20"	EZ-JVC-HDV	3 3/4
GY-HM100U	N/A	7	7.2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	J100-ADP-ELPZ	10 1/2
PANASONIC																
AG-AF100	QR-VBG	13	7.2		14	9 1/2	7 1/3	7	10 3/4	7 2/3	3 3/4	3 3/4	3 1/2	N/A	P150-ADP-ELPZ	5 3/4
AG-3DA1	QR-DVX or Stasis Flex w/ FGM-P	17	7.2		10 3/4	7 1/4	5 2/3	5 1/3	8 1/4	5 3/4	3	3	2 1/2	UL2-L	PA-ADP-ELPZ	4 1/3
AG-DVC 10/15/20	QR-DVC10	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	20"	N/A	NA
AG-HMC/150 series	QR-VBG	10	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	20"	N/A	NA
AG-HMC40	QR-VBG	10	7.2		18 1/3	12 1/2	9 1/2	9	14	10	5	5	4 1/2	UL2-L	P150-ADP-ELPZ	7 1/2
AG-HMC70	QR-VBG	9	7.2		18 1/3	12 1/2	9 1/2	9	14	10	5	5	4 1/2	UL2-L	P150-ADP-ELPZ	7 1/2
AG-HMC80	N/A	11	7.2		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	UL2-L	EZ-C70P	8 1/3
AG-HPX170 series	QR-C80P	14	7.2		16 2/3	11 1/4	8 2/3	8 1/4	12 2/3	9	4 1/2	4	4	20"	EZ-C80P	6 3/4
AG-HVX200 series	QR-DVX or Stasis Flex w/ FGM-P	14	7.2		13	8 3/4	6 3/4	6 1/2	10	7	3 1/2	3 1/2	3 1/4	UL2-L	PA-ADP-ELPZ	5 1/3
AJ-DVX100/100A/100B/DVC30/30	QR-DVX or Stasis Flex w/ FGM-P	8	7.2		13	8 3/4	6 3/4	6 1/2	10	7	3 1/2	3 1/2	3 1/4	UL2-L	PA-ADP-ELPZ	5 1/3
CANON																
EOS 5D Mark II	QR-DSLR	10*	7.2		18 1/3	12 1/2	9 1/2	9	14	10	5	5	4 1/2	UL2-L	DSL-ADP-ELPZ	7 1/2
EOS 7D	QR-DSLR	10*	7.2		18 1/3	12 1/2	9 1/2	9	14	10	5	5	4 1/2	UL2-L	DSL-ADP-ELPZ	7 1/2
EOS 60D	QR-DSLR	9*	7.2		20 1/3	13 3/4	10 1/2	10	15 1/2	11	5 1/2	5 1/2	5	UL2-L	DSL-ADP-ELPZ	8 1/4
GL-1/6L-2	Stasis Flex w/FGM-C	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	CA-ADP-ELPZ	9 1/4
XF100	Stasis Flex w/FGM-C	6	7.2		28	20	15	14 2/3	23 1/3	16 2/3	8 1/3	8 1/3	7 1/2	UL2-L	CA-ADP-ELPZ	12 1/2
XF105	Stasis Flex w/FGM-C	7	7.2		24	17	12 3/4	12 1/2	20	14 1/4	7	7	6 1/3	UL2-L	CA-ADP-ELPZ	10 1/2
XF300	Stasis Flex w/FGM-C	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	CA-ADP-ELPZ	9 1/4
XF305	Stasis Flex w/FGM-C	9	7.2		20 1/3	13 3/4	10 1/2	10	15 1/2	11	5 1/2	5 1/2	5	UL2-L	CA-ADP-ELPZ	8 1/4
XH-A1/G1	Stasis Flex w/FGM-C	8	7.2		23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	6 1/4	6 1/4	5 1/2	UL2-L	CA-ADP-ELPZ	9 1/4
XL-1/1S/2/H1	QR-XLH	9	7.2		20 1/3	13 3/4	10 1/2	10	15 1/2	11	5 1/2	5 1/2	5	20"	N/A	N/A

Product Application Guide - Monitors

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	Gold Mount (battery mount)	Battery RUN-TIME Estimates (hours)									
				DIONIC 160	DIONIC HCX	DIONIC 90	DIONIC HC	HYTRON 140	HYTRON 100	HYTRON 50	TrimPac 14		
KEGAMI													
HLM-904	16	14.4	QR-DXCM3A	11 1/2	7 3/4	6	5 2/3	8 3/4	6 1/4	3	2 3/4		
HLM-910P	23	14.4	OEM Supplied	8	5 1/2	4	4	6	4 1/3	2 1/4	2		
HLM-920WP	21	14.4	OEM Supplied	8 3/4	6	4 1/2	4 1/3	6 2/3	4 3/4	2 1/2	2		
HLM-1704	42	14.4	QR-DXCM3A	4 1/3	3	2 1/4	2	3 1/3	2 1/3	1	1		
JVC													
DT-V17G1Z	60	14.4	QR-DXCM3A	3	2	1 1/2	1 1/2	2 1/4	1 2/3	N/A	3/4		
DT-V17L2DU/V17L3DU/V17L3DY	36	14.4	QR-DXCM3A	5	3 1/2	2 2/3	2 1/2	3 3/4	2 3/4	1 1/3	1 1/4		
DT-V9L1DU	21	14.4	QR-DXCM3A	8 3/4	6	4 1/2	4 1/3	6 2/3	4 3/4	2 1/2	2		
DT-V9L3DY	21	14.4	QR-DXCM3A	8 3/4	6	4 1/2	4 1/3	6 2/3	4 3/4	2 1/2	2		
MARSHALL													
V-LCD65SB-HAD	12	14.4	OEM Supplied	15 1/4	10 1/3	8	7 1/2	11 2/3	8 1/4	4	3 3/4		
V-LCD651STX series	12	14.4	OEM Supplied	15 1/4	10 1/3	8	7 1/2	11 2/3	8 1/4	4	3 3/4		
V-LCD70XP series	12	14.4	OEM Supplied	15 1/4	10 1/3	8	7 1/2	11 2/3	8 1/4	4	3 3/4		
V-R70P series	15	14.4	OEM Supplied	12	8 1/4	6 1/3	6	9 1/3	6 2/3	3 1/3	3		
V-R84P series	36	14.4	OEM Supplied	5	3 1/2	2 2/3	2 1/2	3 3/4	2 3/4	1 1/3	1 1/4		
V-R841DP	20	14.4	OEM Supplied	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4		
V-R841DP-AFHD	24	14.4	OEM Supplied	7 2/3	5	4	3 3/4	5 3/4	4	2	1 3/4		
V-LCD84SB-AFHD	24	14.4	OEM Supplied	7 2/3	5	4	3 3/4	5 3/4	4	2	1 3/4		
OR-841-HSDI	18	14.4	OEM Supplied	10	7	5 1/4	5	7 3/4	5 1/2	2 3/4	2 1/2		
V-R901DP-AFHD	24	14.4	OEM Supplied	7 2/3	5	4	3 3/4	5 3/4	4	2	1 3/4		
V-R104DP series	50	14.4	OEM Supplied	3 2/3	2 1/2	1 3/4	1 3/4	2 3/4	2	1	1		
V-R1041DP series	50	14.4	OEM Supplied	3 2/3	2 1/2	1 3/4	1 3/4	2 3/4	2	1	1		
PANASONIC													
BT LH80/85	20	14.4	QR-DP800	9	6 1/4	4 3/4	4 1/2	7	5	2 1/2	2 1/4		
BT LH900A	23	14.4	QR-DP800	8	5 1/2	4	4	6	4 1/3	2 1/4	2		
BT LH1700W/1710	55	14.4	QR-1700 or QR-UNIV	3 1/3	2 1/4	1 2/3	1 2/3	2 1/2	1 3/4	N/A	3/4		
BT LH1780	55	14.4	QR-1700 or QR-UNIV	3 1/3	2 1/4	1 2/3	1 2/3	2 1/2	1 3/4	N/A	3/4		
SONY													
LMD650	12	14.4	QR-A200	15 1/4	10 1/3	8	7 1/2	11 2/3	8 1/4	4	3 3/4		
LMD-9020/9030/9050	38	14.4	QR-A200	4 3/4	3 1/4	2 1/2	2 1/3	3 2/3	2 1/2	1 1/3	1		
LMD940	24	14.4	QR-A200	7 2/3	5	4	3 3/4	5 3/4	4	2	1 3/4		
PVM 5041Q/PVM 6041Q	40	14.4	QR-PVM5041	4 1/2	3	2 1/3	2 1/4	3 1/2	2 1/2	1 1/4	1		
PVM-740	27	14.4	QR-A200	7	4 1/2	3 1/2	3 1/3	5	3 2/3	1 3/4	1 2/3		
PVM 8041Q/8044Q/9041Q/9044Q	40	14.4	QR-PVM8044	4 1/2	3	2 1/3	2 1/4	3 1/2	2 1/2	1 1/4	1		
PVM-8045Q/8042Q/8040	40	14.4	QR-SVM	4 1/2	3	2 1/3	2 1/4	3 1/2	2 1/2	1 1/4	1		
PVM-9L2/9L3	38	14.4	QR-SVM/QR-A200	4 3/4	3 1/4	2 1/2	2 1/3	3 2/3	2 1/2	1 1/3	1		

Product Application Guide - Recorders

MODEL #	Power Consumption (watts)	Max. Batt. Voltage (volts)	Gold Mount (battery mount)	DIONIC 160	DIONIC HXC	DIONIC 90	DIONIC HC	Battery RUN-TIME Estimates (hours)	HYTRON 140	HYTRON 100	HYTRON 50	TrimPac 14	ELPZ Cable	ELPZ 10K Run-time	
AJA															
KI Pro	40	14.4	QR-JUNIV	4 1/2	3	2 1/3	2 1/4	3 1/2	2 1/2	2 1/2	1 1/4	1	N/A	N/A	
KI Pro Mini	18	14.4	QRC-DUAL PT	10	7	5 1/4	5	7 3/4	5 1/2	5 1/2	2 3/4	2 1/2	N/A	N/A	
SONY															
DNW-A25/A225/A220	65	14.4	QR-A200	2 3/4	2	1 1/2	1 1/3	2	1 1/2	1 1/2	N/A	1 1/2	N/A	N/A	
DSR-70	46	14.4	QR-A200	4	2 2/3	2	2	3	2	2	1	1	N/A	N/A	
HDW-250	52	14.4	QR-A200	3 1/2	2 1/3	1 3/4	1 3/4	2 2/3	1 3/4	1 3/4	1	3 1/4	N/A	N/A	
HDW-S280	80	14.4	QR-DXCM3A	2 1/4	1 1/2	1	1	1 3/4	1 1/4	1 1/4	N/A	N/A	N/A	N/A	
PDW-HRT	55	14.4	QR-A200	3 1/3	2 1/4	1 2/3	1 2/3	2 1/2	1 3/4	1 3/4	N/A	3 1/4	N/A	N/A	
PDWD1	22	14.4	QR-DXCM3A	8 1/3	5 2/3	4 1/3	4	6 1/3	4 1/2	4 1/2	2 1/3	2	N/A	N/A	
PDWR1	37	14.4	QR-A200	5	3 1/3	2 1/2	2 1/2	3 3/4	3 3/4	2 2/3	1 1/3	1	N/A	N/A	
PDW1	45	14.4	QR-A200	3 3/4	2 2/3	2	2	3	3	2	1	1	N/A	N/A	
PDWH1500/1600	65	14.4	QR-DXCM3A	2 1/2	1 3/4	1 1/3	1 1/3	2	1 1/2	1 1/2	N/A	1 1/2	N/A	N/A	
SRW-1/SRPC-1	45	14.4	QR-DSR	4	2 3/4	2	2	3	2	2	1	1	N/A	N/A	
PANASONIC															
AG-HPG10	11	7.2	QR-DVX	16 2/3	11 1/4	8 2/3	8 1/4	12 2/3	9	9	4 1/2	4	PA-ADP-ELPZ	6 3/4	
AG-HMR10	7	7.2	QR-VBG	26	17 3/4	13 1/2	13	20	14 1/4	14 1/4	7	6 1/3	P150-ADP-ELPZ	10 1/2	
AG-HPG20	12	7.2	QR-DVX	15 1/4	10 1/3	8	7 1/2	11 2/3	8 1/4	8 1/4	4	3 3/4	PA-ADP-ELPZ	6 1/4	
AH-HMR10W/AG-HCK10G	7.2	7.2	QR-VBG	15 1/4	10 1/3	8	7 1/2	11 2/3	8 1/4	8 1/4	4	3 3/4	P150-ADP-ELPZ	6 1/4	
AJ-HPM100/110/200	52	14.4	QR-P2	3 1/2	2 1/3	1 3/4	1 3/4	2 2/3	1 3/4	1 3/4	1	3/4	N/A	N/A	
AJ-HRW10G	70	14.4	QR-DP800M	2 1/2	1 3/4	1 1/3	1 1/3	2	2	1 1/3	N/A	N/A	N/A	N/A	
AG-MSJ10	8	7.2	QR-DVX	23	15 1/2	11 3/4	11 1/3	17 1/2	12 1/2	12 1/2	6 1/4	5 1/2	PA-ADP-ELPZ	9 1/4	
AJ-PCS060G	9	7.2	QR-DVX	20 1/3	13 3/4	10 1/2	10	15 1/2	11	11	5 1/2	5	PA-ADP-ELPZ	8 1/4	



One World. One Smart Choice.™



For information contact Anton/Bauer or any Anton/Bauer dealer or distributor worldwide.

Anton/Bauer, Inc.

World Headquarters • 14 Progress Drive, Shelton, Connecticut 06484 USA • (203) 929-1100 • (800) 541-1667 • Fax (203) 929-9935
support@antonbauer.com • www.antonbauer.com

Anton/Bauer Europe, B.V.

Eurode Business Center, Eurode-Park 1-2, 6461KB Kerkrade, The Netherlands • (+31) 45 5639220 • Fax (+31) 45 5639222
eurosupport@antonbauer.com

Anton/Bauer, Inc. - Singapore Office

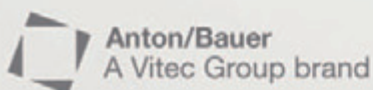
6 New Industrial Road, # 02-02 Hoe Huat Ind. Bld., Singapore 536199 • (+65) 62975784 • Fax (+65) 62825235
asia@antonbauer.com

The following are trademarks of Anton/Bauer, Inc.:

Anton/Bauer, Anton/Bauer logo and parallelogram design, Aspekt, Automatique, DataTap, DIONIC, ElipZ, ElightZ, EgripZ, EssentialZ, Gold Mount, HubZ, HyTRON, IMPAC, InterActive and design, LifeSaver, Logic Series, Logic Series logo, MAXX man logo design, Nexus, PowerStrap, PowerTap, Probe, Proformer, ProPac, RealTime, Satellight, Snap-On, Stasis, Stasis Flex, Tandem, TrimPac, Ultrakit, Ultralight, "The power behind the best cameras capturing the best images in the world", "The quality standard of the video industry", "One World. One Smart Choice.", "The worldwide standard," and "There should always be choices. It makes it easier to recognize the best."

Lexan is a registered trademark of G.E. Company Corp. Cordura is a registered trademark of E.I. duPont de Nemours

Due to continuing product development, all specifications and prices are subject to change without prior notification.



Anton/Bauer, Inc. ISO 9001 & ISO 14001 EMS Certified.