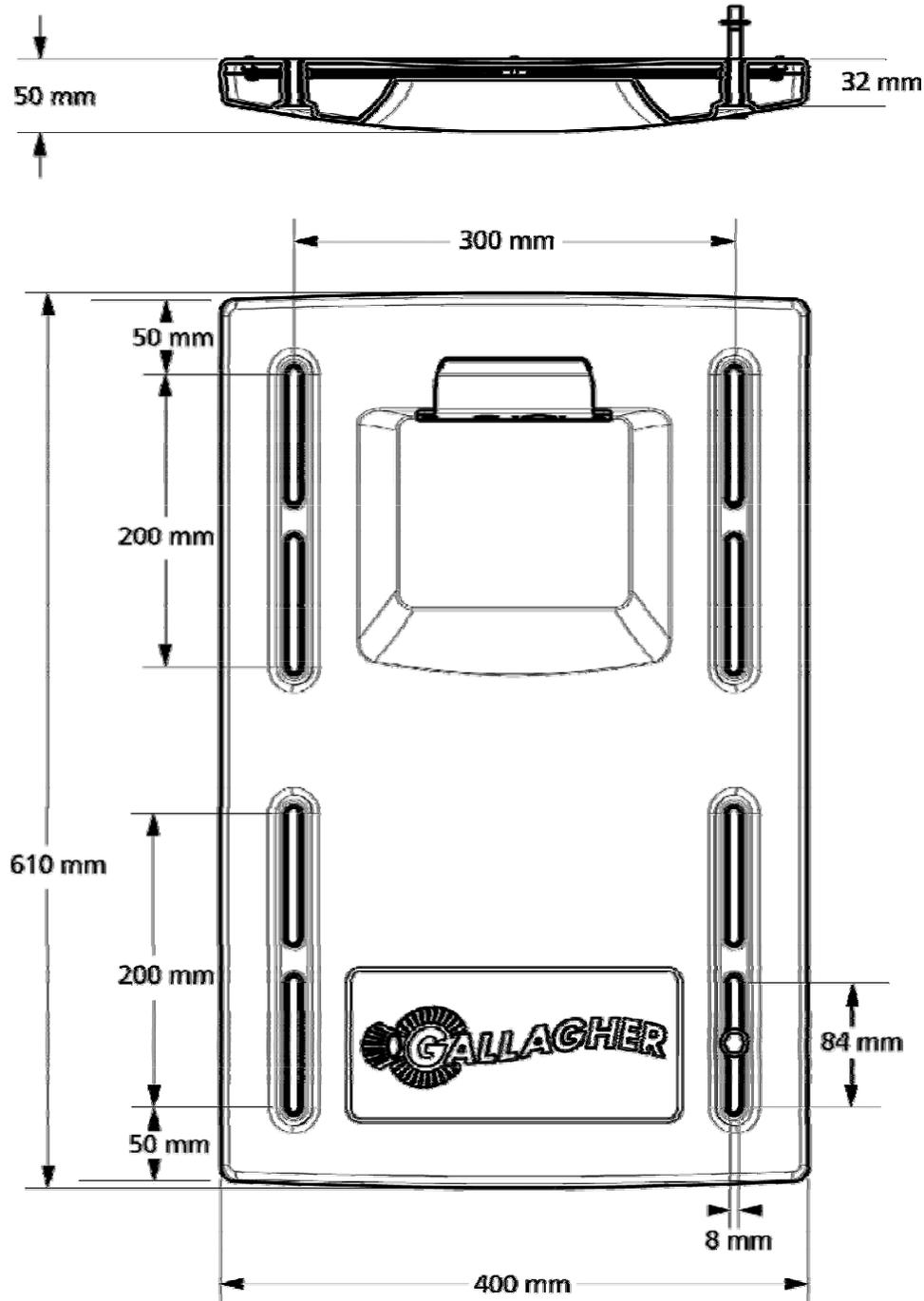


# Specifications

## Small Antenna Panels

### Small

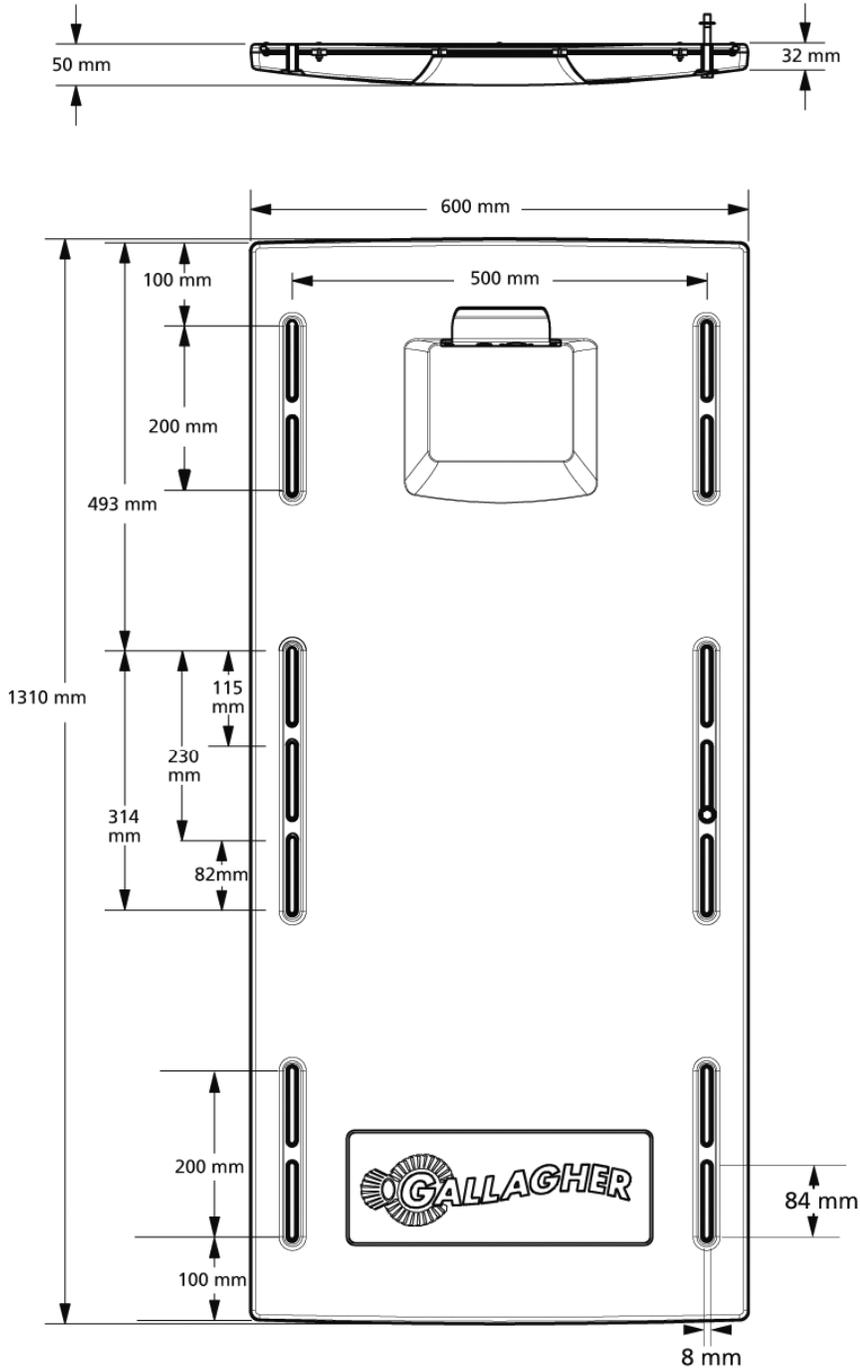
Small Antenna Panel	3 kg
Dimensions (w x h x d)	400 x 600 x 50 mm



# Large Antenna Panels

## Large

Large Antenna Panel	7.3 kg
Dimensions (w x h x d)	400 x 1300 x 50 mm



## Electronic Controller

Weight BR Series series	6.8 kg
Dimensions (w x h x d)	300 x 220 x 100 mm (approx) The front and back are slightly curved out.

# Standards

## Physical / Environmental

IP rating	IP66
Operating Temperature	-10 to 55 °C
Storage Temperature	-40 to 85 °C

## Standards

Safety Standards	Australia and New Zealand (AS/NZS 3350.2.29 or AS/NZS 60335.2.29) Europe(EN 60335.2.29)
Radio Standards	Europe, Australia or New Zealand (ETSI EN 300 330-2) "Electromagnetic compatibility and Radio spectrum Matters (ERM); Short Range Devices (SRD); Radio equipment in the frequency range 9 kHz to 25 MHz and inductive loop systems in the frequency range 9 kHz to 30 MHz"
EN immunity standards	All Panel readers sold in Europe (ETSI EN 301 489-3) "Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz"
C-Tick approval	New Zealand & Australia
CE Mark	EN 300 330-2, EN 301 489-3 EN 60335.2.29 with respect to the Low Voltage Directive.

Federal regulations	<p>NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.</p> <p>This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:</p> <ul style="list-style-type: none"><li>• Reorient or relocate the receiving antenna.</li><li>• Increase the separation between the equipment and receiver.</li><li>• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.</li><li>• Consult the dealer or an experienced radio/TV technician for help.</li></ul>
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# Battery

## Specifications

Battery type	12V 7AH Sealed Lead Acid battery
Expected battery life per full charge	8 hours minimum <b>Note:</b> Battery life is reduced if the SmartReader is stored at elevated temperatures for extended periods
Battery charge time	6 hours approx. (Depending on operating temperature and discharge)

# Battery charger

## Mean Well PB-120P-13C

Model	Mean Well PB-120P-13C
Protection	Short circuit/Over load/Over voltage/Over temperature
AC input range	110 V AC & 230 V AC Switchable
Input Fuse	4A / 250V
Output Fuse	15A / 125V







**TWO YEAR WARRANTY**

**FOR THIS PRODUCT FROM DATE OF PURCHASE**

MODEL

SELLING DEALER STAMP

.....

SERIAL NO

.....

DATE PURCHASED

.....

This product is guaranteed free from defects in material or workmanship for a period of two years from date of purchase by the end user. Gallagher will repair or replace at their option any faulty product returned to them or their Dealer within this time period. Freight/forwarding costs incurred by the Customer in the warranty process remain the responsibility of the Customer.

This warranty does not cover damage (including subsequent corrosive damage) due to:

- Unauthorised repairs
- Modifications
- Failure to follow care and maintenance guidelines described in the User Manual
- Physical Mishandling
- Lightning Strike
- Floods, fires or acts of God
- Use of an arc welder on loadbars or equipment or steelwork attached to loadbars while a WeighScale is connected

Gallagher, their Distributors, and their Dealers accept no responsibility for the misuse of this product.

Gallagher, their Distributors, and their Dealers accept no responsibility for any accident caused subsequently to any tampering with or modification to or misuse of this product.

Gallagher, their Distributors, and their Dealers accept no liability for consequences and/or secondary damages or losses of any kind sustained directly or indirectly, a result of failure or defect in any product, material, installation or service.

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**AUSTRALIA**

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Sydney, NSW 2116.

**CANADA**

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**NORTHERN IRELAND**

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Lisburn, Co. Antrim BT28 2JB.

**IRELAND - REPUBLIC OF IRELAND**

Gallagher Power Fence Systems (IRL) Ltd,  
Kinsale Road, Cork.

**NEW ZEALAND**

Gallagher Group Ltd,  
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**SOUTH AFRICA**

Rudd Products cc, South Africa  
Tel: 086 111 4634

**UNITED STATES OF AMERICA**

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PLEASE READ INSTRUCTIONS CAREFULLY BEFORE USE.  
PLEASE COMPLETE DETAILS AND KEEP WITH YOUR RECEIPT — IT IS YOUR PROOF OF  
WARRANTY