



Body Worn Camera
USER MANUAL

Preface

Welcome to the world of Hytera and thank you for purchasing this product. To derive optimum performance from the product, please carefully read this manual before use.

This manual is applicable to the following product:

[VM550D Body Worn Camera](#)

Icon Conventions

The following icons are available through this manual:

 **Note:** Indicates references that can further describe the related topics.

 **Caution:** Indicates situations that could cause data loss or equipment damage.

 **Warning:** Indicates situations that could cause minor personal injury.

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EU Regulatory Conformance

As certified by the qualified laboratory, the product is in compliance with the essential requirements and other relevant provisions of the following directives:

- 2006/66/EC
- 2011/65/EU
- 2012/19/EU
- 2014/53/EU

Please note that the above information is applicable to EU countries only.

FCC Statement

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. 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:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Labelling requirements

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Information to User

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Specific Absorption Rate (SAR) information

This product meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 5mm for body worn must be maintained between the user's body, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

IC Statement

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC SAR Warning

The information listed above provides the user with information needed to make him or her aware of a RF exposure, and what to do to assure that this radio operates within the **RSS** exposure limits of this radio.

The device complies with RF specifications when the device used at 5mm from your body. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided.

RED Statement

1. Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
2. The product shall only be connected to a USB interface of version USB2.0.
3. Adapter shall be installed near the equipment and shall be easily accessible.
4. The operating temperature of the EUT can't exceed 55°C and shouldn't be lower than 0°C.
5. The plug considered as disconnect device of adapter.
6. The device complies with RF specifications when the device used at 5 mm form your body.

Hereby, Hytera Communications Corporation Limited declares that this product is in compliance with essential requirements and other relevant provisions of Directive 2014/53/EU. This product is allowed to be used in all EU member states.

1. Packing List

Please unpack carefully and check that all items listed below are received. If any item is missing or damaged, please contact your dealer.

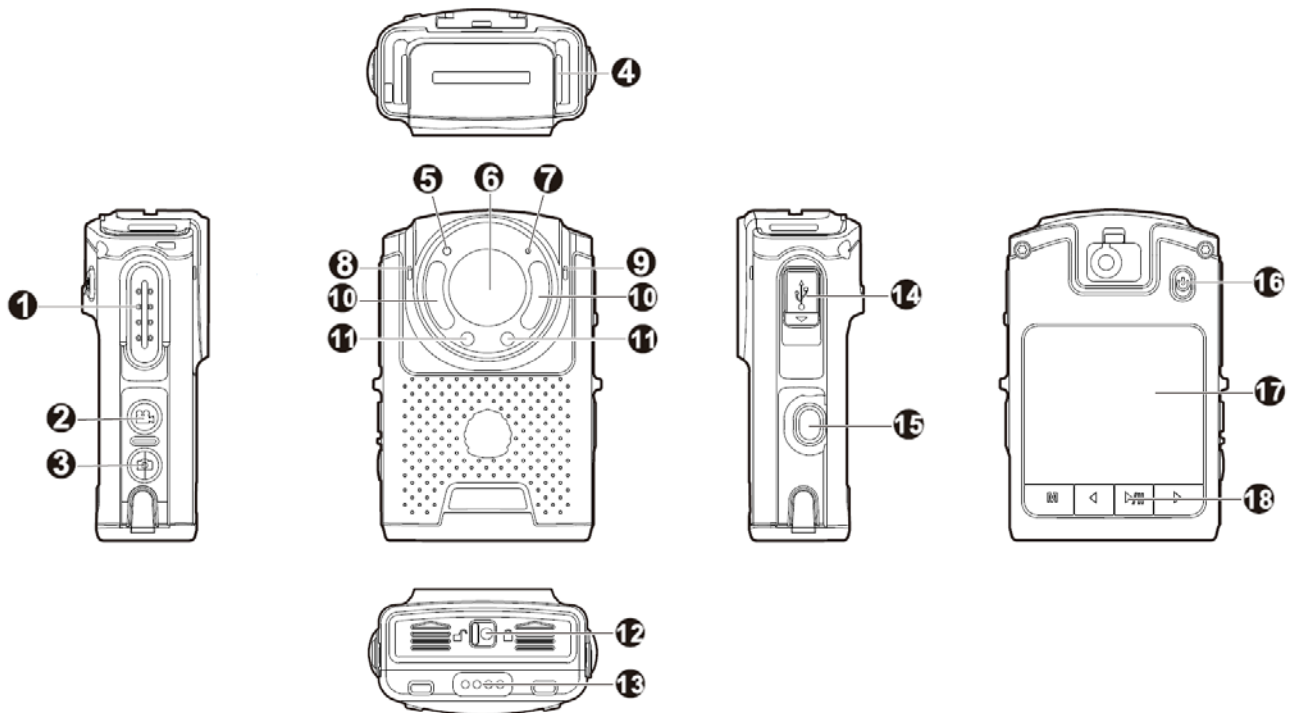
No.	Name	Qty.
1	Body Worn Camera	1
2	Battery	1
3	Belt Clip	1
4	USB Cable	1
5	Power Adapter	1
6	Charger	1
7	User Manual	1

 Note

Pictures listed in this manual are for reference only.













2. Product Overview

2.1 Product Layout



No.	Name	No.	Name
1	Push-to-Talk (PTT) Key	10	Infrared (IR) LED
2	Video Recording Key	11	Camera Flash
3	Photo Taking Key	12	Battery Latch
4	Speaker	13	Accessory Connector (4-pin)
5	Light Sensor	14	USB Connector
6	Camera	15	Emergency Key
7	LED Indicator	16	Power On/Off Key
8	Audio/Video Recording Microphone	17	LCD Display
9	Speaking Microphone	18	Keys (Menu/Back Key, Left key, Play/Pause/Confirm Key, Right Key)

2.2 LCD Icons

Icon	Description
	WLAN is enabled with no connection established.
	WLAN is enabled and established with network connection (full signal); the grids indicate the signal strength, the more, the stronger.
	WLAN hotspot is enabled.
	BT Feature is enabled.
	BT connection is established.
	The remaining capacity of the TF card is less than 2 GB.
	The TF card is full.
	Earpiece is connected.
	The product is being charged.
	<ul style="list-style-type: none"> ●  : Low battery. ●  : Full battery.
	Displays the current time.
	Video Recording mode.
	Photo taking mode.
	Audio recording mode.
	Pre- or post-event recording mode.
	Tagged Video.
	The video is damaged.
	The photo is damaged.
	The audio is damaged.

2.3 LED Indicators

Status	Description
Glows red	<ul style="list-style-type: none"> ● The product is transmitting voice or emergency alarm. ● The product is being charged. ● The TF card is full. ● The product is being turned off.
Glows green	<ul style="list-style-type: none"> ● The product is receiving voice or emergency alarm. ● The product is fully charged. ● The product is being turned on.
Glows orange	Call hang time. You can press and hold the PTT key to speak.
Flashes orange rapidly	<ul style="list-style-type: none"> ● No voice transmission in emergency mode. ● The remaining capacity of the TF card is less than 2 GB.
Flashes red slowly	<ul style="list-style-type: none"> ● Flashes once every second: The product is recording a video. ● Flashes once every five seconds: The battery runs low. Please recharge or replace the battery in time.
Flashes orange slowly	The product is recording an audio.
Flashes red and blue in turn	The product is pairing with other BT devices.
Flashes blue rapidly	BT connection is established.

2.4 Specifications

Body Worn Camera	
Dimensions (H×W×D)	26 mm×55 mm×85.5 mm
Weight (with battery)	144 g
Camera	Fixed angle, glass, diagonal 139°, horizontal 116°, vertical 60°.
Focus Range	0.1 m to infinity

Main Battery Life (continuous video recording)	<ul style="list-style-type: none"> ● ≥ 8h (480P 30 FPS) ● ≥ 7h (720P 30 FPS) ● ≥ 6h (1080P 30 FPS) ● ≥ 9h (audio recording)
Standby Battery Life	3 min. to 5 min.
Standby Time	>200 h
Main Battery Capacity	2,500 mAh
Main Battery Charging Time	≤ 4 h
Standby Battery Capacity	70 mAh
RTC Hold Time	24 \times 7 h (without main battery)
Display Size	2.0 inch
Display Resolution	320 (RGB) \times 240
Screen Type	TFT-LCD 262K color display
TF Card Storage	<ul style="list-style-type: none"> ● Standard: 16 GB ● Optional: 32 GB/64 GB/128 GB
Video Format	MP4
Video Encoding Format	H.264
Video Resolution	480P (30 FPS), 720P (30/60 FPS), 1080P (30/60 FPS)
TF Card Recording Time	<p>Take the standard 16 GB storage as example.</p> <ul style="list-style-type: none"> ● >16.5 h (480P 30 FPS) ● >11 h (720P 30 FPS) ● >5.5 h (1080P 30 FPS)
Audio Format	AAC (Advanced Audio Coding)
Photo Format	JPG
Photo Resolution	<ul style="list-style-type: none"> ● 4608\times3456 (16-megapixel)

	<ul style="list-style-type: none"> ● 3072×1728 (5-megapixel) ● 2304×1296 (3-megapixel)
Pre-record Time	10s/20s
Post-record Time	10s/20s/30s
Speaker Power	1 W
Microphone	Electret microphone ×2, Omni-directional: -44 dB
Wi-Fi	802.11 b/g/n (supporting AP mode and STA mode)
BT	BT4.0 (supporting voice and BLE)
Connector	Micro USB port, 4-pin connector
Sensor	Accelerometer, Light Sensor, CMOS Image Sensor (4-megapixel)
Infrared (IR) LED	OSRAM RED × 8
Night Vision Range (without lighting)	≥ 5 m
Camera Flash	1 W × 2
IP Class	MIL-STD-810G, IP67
Drop Resistance	2 m(with belt clip)
ESD	<ul style="list-style-type: none"> ● ±6 kV (contact discharge) ● ±12 kV (air discharge)
Operating Temperature	0°C to +60°C
Storage Temperature	-40°C to +85°C
Compatible System	Windows XP/Windows 7/Windows 8/Windows 10
Power Adapter	
Input	AC 110 – 240 V, 50 – 60 Hz
Output	DC 5 V, 1 A

3. Before Use

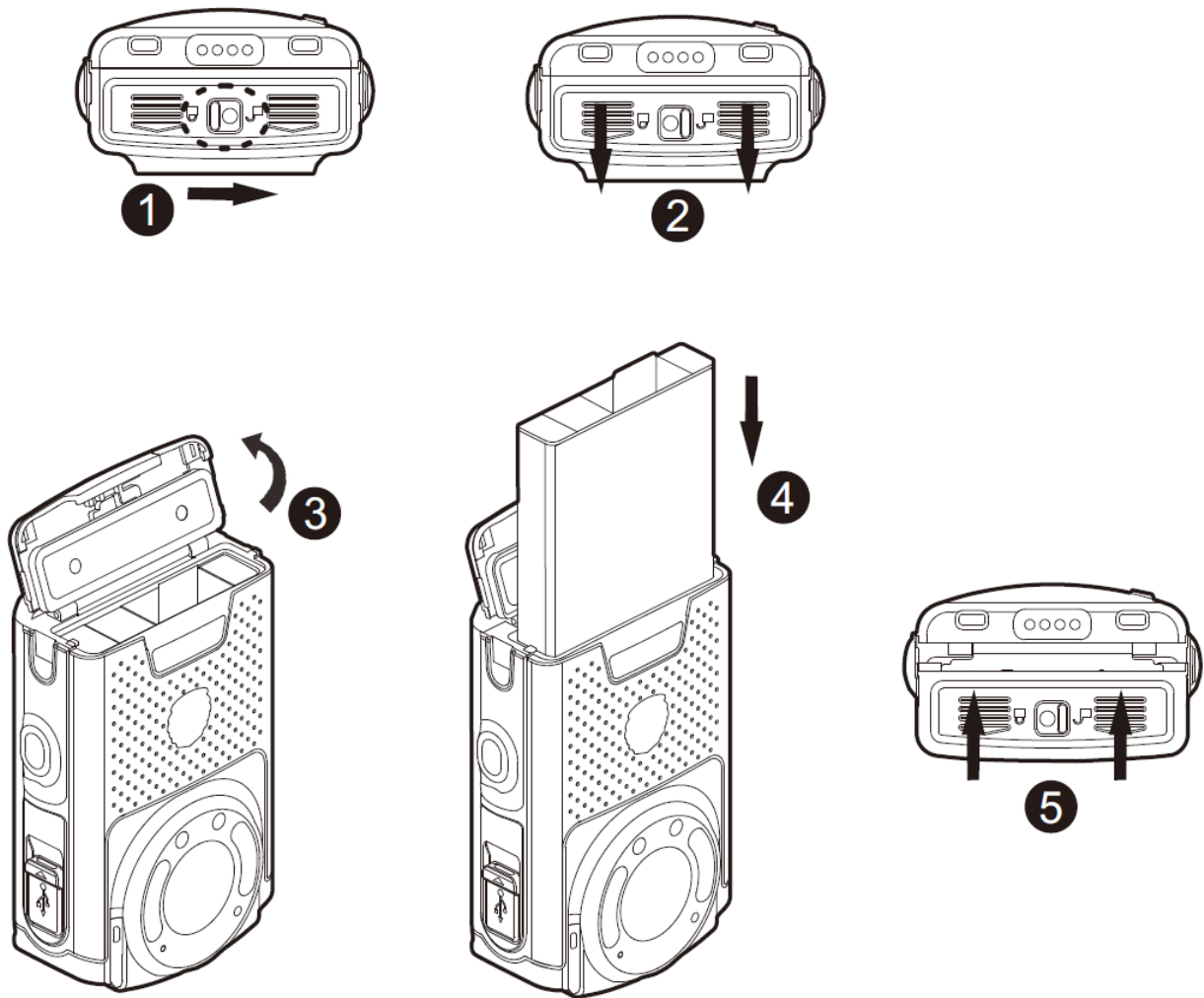
3.1 Attaching the Battery

ⓘ Warning

- Use only the Hytera standard or optional battery. Polarity reverse or use of other batteries may result in explosion and fire hazards.
 - The battery is applicable to a temperature range of 0°C to +55°C.
-

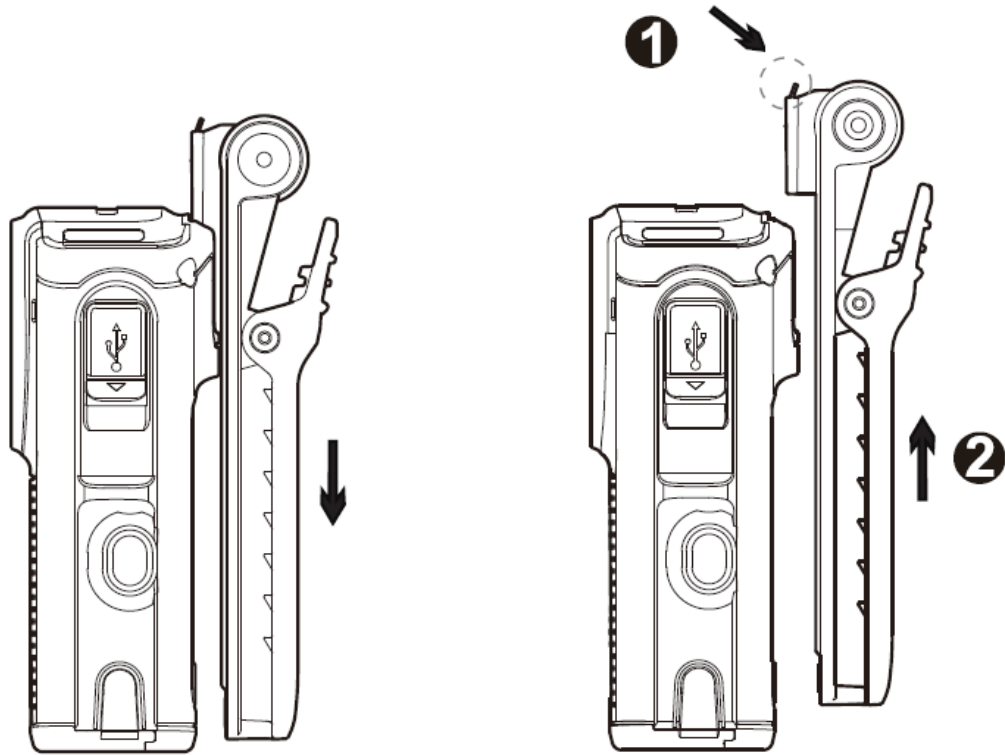
Attach the battery according to the steps shown in the following figure.

To remove the battery, turn off the product and reverse the attaching steps. During step 4, pull up the black handle on the battery to remove it.



3.2 Attaching the Belt Clip

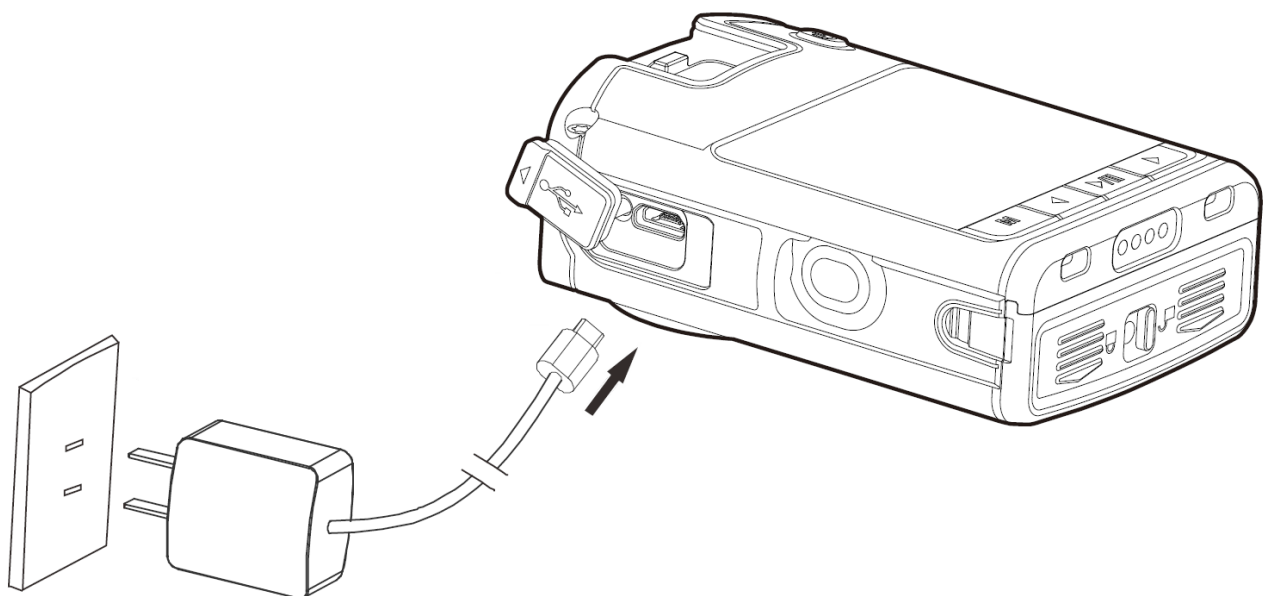
Attach the belt clip according to the steps shown in the left figure. To remove the belt clip, do as the steps shown in the right figure.



3.3 Charging the Product

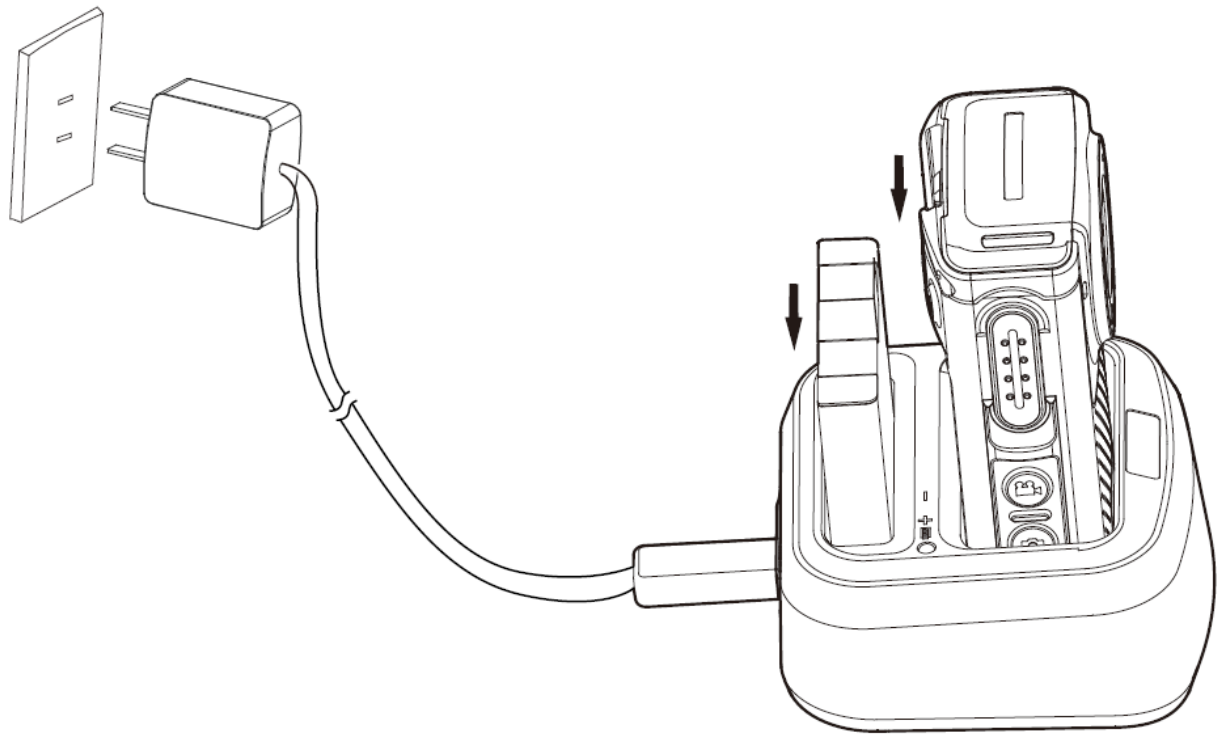
This product can be charged in two methods: charging through the USB cable or through the charger.

3.3.1 Charging through the USB Cable



The LED indicator on the product tells its charging status, see [2.3 LED Indicators](#) for details.

3.3.2 Charging through the Charger



Through the charger, you can charge the product attached with battery and a single battery simultaneously.

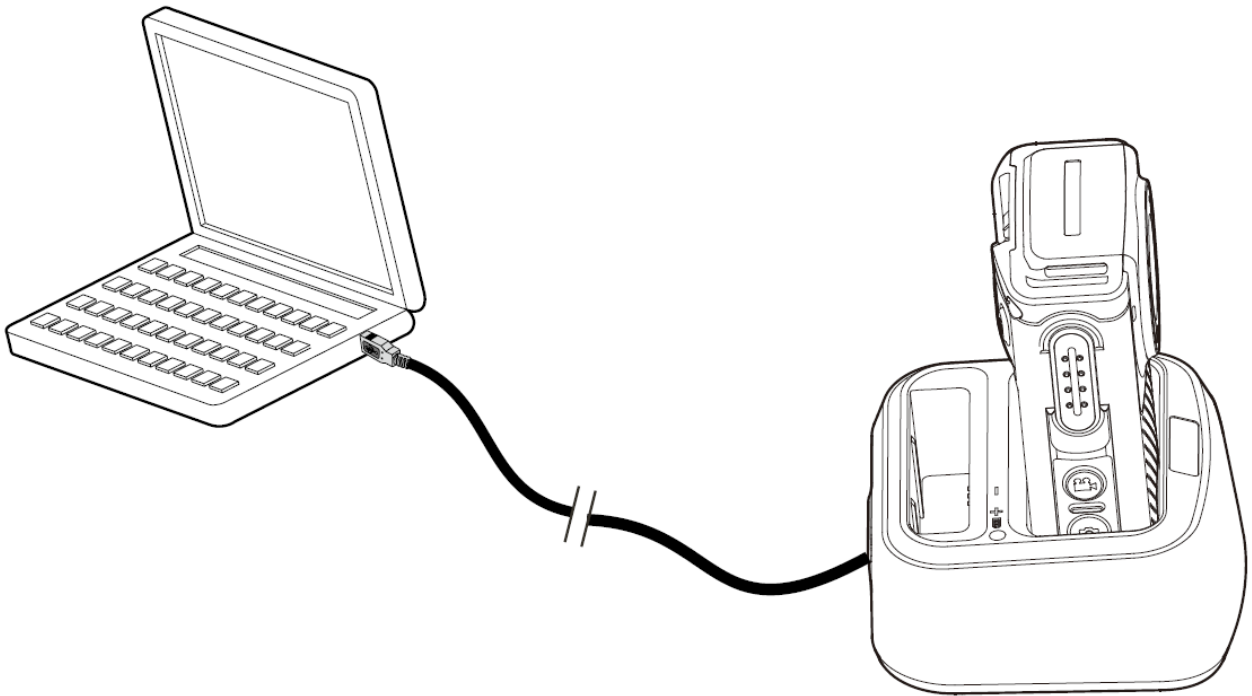
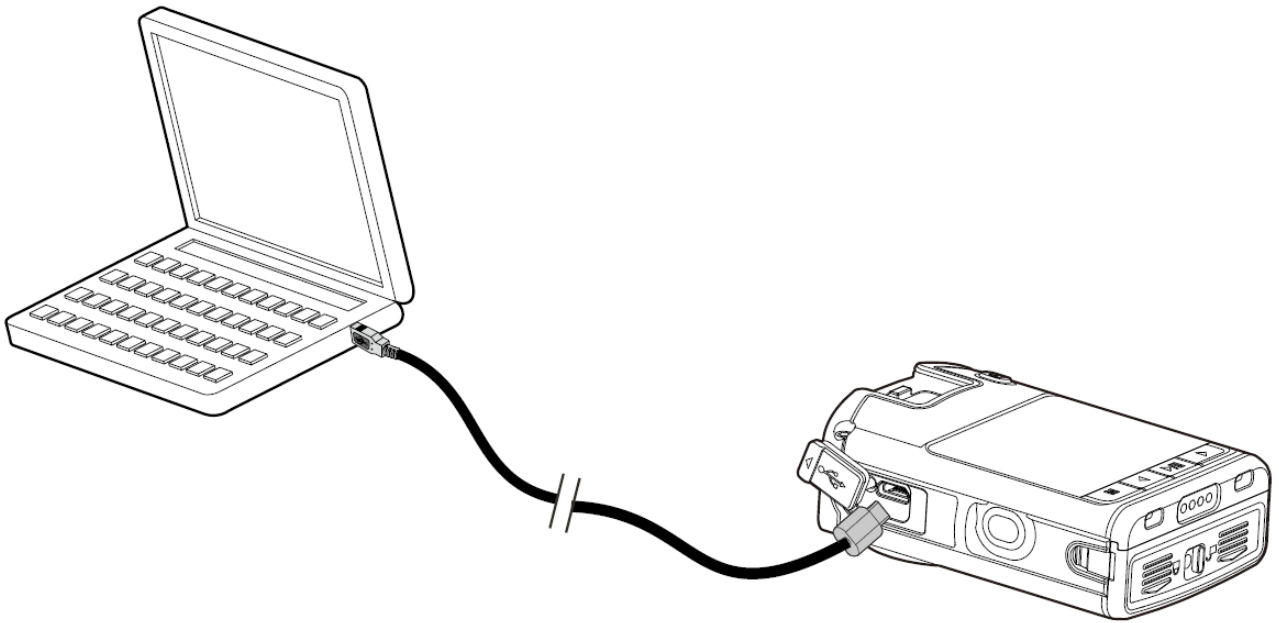
The LED indicator on the product tells its charging status, see **2.3 LED Indicators** for details; the LED indicator on the charger tells the charging status of the battery, as described in the following table.

Status	Description
Flashes red and green in turn	Standby (no load) or charging failure.
Glow red	The battery is being charged.
Glow green	The battery is charged full.

3.4 (Optional) Data Acquisition

You can set the product into disk mode through the RVM Manager, and copy photos, audios and videos to your PC. For details on the operations, refer to the *RVM Manager Operation Guide* in the RVM Manager folder.

The product allows data acquisition through two methods: acquiring through the USB cable or through the charger, as shown in the following figures.



4. Basic Operations

4.1 Turning On and Turning Off the Product

Turning On the Product

In power-off mode, press and hold the **On/Off** key for three seconds to turn on the product.

Turning Off the Product

In power-on mode, press and hold the **On/Off** key for three seconds to turn off the product.

4.2 Setting the Product

You can set the BT, WLAN, WLAN hotspot, language, screen, volume, silent mode, night vision, anti-flicker, and other features. To enter the basic settings screen, press and hold the **Menu/Back** key in the Live View mode.

4.2.1 BT

You can enable or disable BT and Device Match features, or view the Device Name and MAC Address. Through the RVM Manager, you can also modify the Device Name of the product.

1. Press the **Left** key or the **Right** key to select BT, and then press the **Play/Pause/Confirm** key.
2. To enable or disable the BT feature, do as follows:
 - a) Press the **Play/Pause/Confirm** key to enter BT On/Off screen.
 - b) Press the **Left** key or the **Right** key to select ON or OFF, and then press the **Play/Pause/Confirm** key.
3. To enable or disable the Device Match, do as follows:
 - a) Press the **Left** key or the **Right** key to select Device Match, and then press the **Play/Pause/Confirm** key.
 - b) Press the **Left** key or the **Right** key to select ON or OFF, and then press the **Play/Pause/Confirm** key.
4. (Optional) To view the Device Name, press the **Left** key or the **Right** key to select Device Name, and then press the **Play/Pause/Confirm** key.
5. (Optional) To view the MAC address, press the **Left** key or the **Right** key to select MAC address, and

then press the **Play/Pause/Confirm** key.

4.2.2 WLAN

You can enable or disable WLAN, view the network list, select the device to be connected, and view the IP address.

Note

After enabling WLAN, the product works in STA (Station) mode, and is able to connect to devices of AP (Access Point) mode. To connect to AP mode devices, you need to set the product through the RVM Manager, with limited access of five devices. The default WLAN names for the devices are "WLAN_Device01" to "WLAN_Devices05", the default password is "12345678".

1. Press the **Left** key or the **Right** key to select WLAN, and then press the **Play/Pause/Confirm** key.
2. Press the **Play/Pause/Confirm** key to enter the WLAN screen.
3. Press the **Left** key or the **Right** key to select ON or OFF, and then press the **Play/Pause/Confirm** key.
4. (Optional) To view the network list, press the **Left** key or the **Right** key to select Network List, and then press the **Play/Pause/Confirm** key.
5. (Optional) Press the **Left** key or the **Right** key to select the device to be connected, and then press the **Play/Pause/Confirm** key.
6. (Optional) To view the IP address, press the **Left** key or the **Right** key to select IP address, and then press the **Play/Pause/Confirm** key.

4.2.3 WLAN Hotspot

You can enable or disable hotspot, view hotspot name, hotspot password, MAC address, and IP address.

Note

After enabling WLAN hotspot, the product works in AP mode, and is able to connect to devices of STA mode. The hotspot name (default as "VM500D") and password (default as "12345678") of the product can be modified through the RVM Manager.

1. Press the **Left** key or the **Right** key to select WLAN Hotspot, and then press the **Play/Pause/Confirm** key.
2. Press the **Play/Pause/Confirm** key to enter the Hotspot On/Off screen.

3. Press the **Left** key or the **Right** key to select ON or OFF, and then press the **Play/Pause/Confirm** key.
4. (Optional) To view the Hotspot name, press the **Left** key or the **Right** key to select Name, and then press the **Play/Pause/Confirm** key.
5. (Optional) To view the Hotspot password, press the **Left** key or the **Right** key to select Password, and then press the **Play/Pause/Confirm** key.
6. (Optional) To view the MAC address, press the **Left** key or the **Right** key to select MAC Address, and then press the **Play/Pause/Confirm** key.
7. (Optional) To view the IP address, press the **Left** key or the **Right** key to select IP Address, and then press the **Play/Pause/Confirm** key.

4.2.4 Language

You can set the language displayed on the interface.

1. Press the **Left** key or the **Right** key to select Language, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select the desired language, and then press the **Play/Pause/Confirm** key.

4.2.5 Screen

4.2.5.1 Brightness

To adjust the brightness, do as follows:

1. Press the **Left** key or the **Right** key to select Screen, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select Brightness, and then press the **Play/Pause/Confirm** key.
3. Press the **Left** key or the **Right** key to select the brightness value, and then press the **Play/Pause/Confirm** key.

4.2.5.2 Screen Off

To set the time for the screen saver, do as follows:

1. Press the **Left** key or the **Right** key to select Screen, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select Screen Off, and then press the **Play/Pause/Confirm** key.
3. Press the **Left** key or the **Right** key to select 10s, 20s, 30s or OFF, and then press the **Play/Pause/Confirm** key.

4.2.5.3 Auto-Brightness

This feature allows the product to adjust the brightness automatically to fit lightning situation for better image and video view. To enable or disable the feature, do as follows:

1. Press the **Left** key or the **Right** key to select Screen, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select Auto-Brightness, and then press the **Play/Pause/Confirm** key.
3. Press the **Left** key or the **Right** key to select ON or OFF, and then press the **Play/Pause/Confirm** key.

4.2.5.4 Sleep Mode

This feature allows the product to enter sleep mode for saving battery power, if no operation is made within predefined time. To set the sleep mode, do as follows:

1. Press the **Left** key or the **Right** key to select Screen, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select Sleep Mode, and then press the **Play/Pause/Confirm** key.
3. Press the **Left** key or the **Right** key to select 5 min, 10 min, 20 min or OFF, and then press the **Play/Pause/Confirm** key.

4.2.6 Volume

You can adjust the volume for the key tone, alert tone, video playback and audio playback.

To adjust the volume, do as follows:

1. Press the **Left** key or the **Right** key to select Volume, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select High, Medium, Low or Silent, and then press the **Play/Pause/Confirm** key.

4.2.7 Silent Mode

With this feature enabled, the product gives no alert tones, the indicator will not light up, and the display brightness is at the lowest level.

To enable or disable the Silent Mode, do as follows:

1. Press the **Left** key or the **Right** key to select Silent Mode, and then press the **Play/Pause/Confirm** key.

2. Press the **Left** key or the **Right** key to select ON or OFF, and then press the **Play/Pause/Confirm** key.

4.2.8 Night Vision

With this feature enabled, the IR LED will light up when the product is recording video in the dark. To enable or disable this feature, do as follows:

1. Press the **Left** key or the **Right** key to select Night Vision, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select ON or OFF, and then press the **Play/Pause/Confirm** key.

4.2.9 Anti-Flicker

When the product is used under indoor fluorescent lamp, its LCD screen may have flickers during video recording or take photos with stripes because of the frequency disparity between the light sensor exposure and the local AC power. To fix the flickers, set the frequency of the light sensor exposure consistent with that of the local AC power (default as "50 Hz").

1. Press the **Left** key or the **Right** key to select Anti-Flicker, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to select 50 Hz or 60 Hz, and then press the **Play/Pause/Confirm** key.

4.2.10 About

You can view the Model Name, Device ID, SN, A12 Version, Csr Version, and other information.

To view the related information, do as follows:

1. Press the **Left** key or the **Right** key to select About, and then press the **Play/Pause/Confirm** key.
2. Press the **Left** key or the **Right** key to view the details.

4.3 Waking Up the Product from the Sleep Mode

To wake up the product from sleep mode, press the **Power On/Off** key.

4.4 Turning the Screen On or Off

To turn the screen on, press any key except the **PTT** key; to turn the screen off, press the **Power On/Off** key.

4.5 One-touch Activation and Recording/Photo Taking

In power-off mode, press and hold the **Video Recording** key/**Photo Taking** key to turn on the product and record video or take photo; press the **Video Recording** key again to exit video recording.

4.6 Recording Videos

In power-on mode, Live View mode or sleep mode, press the **Video Recording** key to record video; press the key again to exit video recording.

Note

- The product supports loop recording. In loop mode, when the TF card is full and a new video is being recorded, the product automatically deletes the oldest video by date. You can program this feature through the RVM Manager.
 - If the post-event recording feature is enabled, the product automatically enters post-event recording mode after the recording is deactivated.
-

4.7 Pre- and Post-event Recording

The product is capable of pre- and post-event recording to ensure all interactions during an incident are captured. Pre-event recording allows officers to capture a period time of footage prior to an event that led them to press the record button, while post-event recording can add a period time of footage after the recording is deactivated.

You can program the pre- and post-event recording features through the RVM Manager.

Pre-event Recording

In power-on mode, press and hold the **Video Recording** key to enter pre-event recording; press and hold the key again to exit.

In pre-event recording mode, the product loops to record video every 10 or 20 seconds according to the pre-recording time.

Post-event Recording

During video recording, press the **Video Recording** key to enter post-event recording.

In post-event recording mode, the product records video for another 10, 20 or 30 seconds according to the post-recording time.

To exit post-recording mode, do one of the followings:

- Press the **Video Recording** key to start normal video recording again; press the **Video Recording** key again to exit recording.
- Press the **Emergency** key or the **Menu/Back** key to start recording videos and tag the videos as critical evidence; press the **Video Recording** key to exit recording.
- The product automatically exits recording after the post-recording time ends.

4.8 Recording Audios

In power-on mode, Live View mode or sleep mode, press the **Emergency** key to record audio; press the key again to exit audio recording.

4.9 Taking Photos

In power-on mode, Live View mode or sleep mode, press the **Photo Taking** key to take photo.

4.10 Recording Tagging

- During video or audio recording, press the **Menu/Back** key to tag critical events; press the key again to untag.
- In power-on mode, press the **Emergency** key to start recording videos and tag the videos as critical evidence; press and hold the **Emergency** key or press the **Video Recording** key to exit recording.

4.11 Taking Photos during Video Recording

During video recording, press the **Photo Taking** key to take photos.

4.12 Playing Back Audio or Video Recordings

The video playback is similar to the audio playback. The following example shows how to play back the video.

To play back videos, do as follows:

1. In the Live View mode, press the **Menu/Back** key.
2. Press the **Left** key or the **Right** key to select Video.
3. Press the **Play/Pause/Confirm** key.

4. Press the **Left** key or the **Right** key to select the video.
5. Press the **Play/Pause/Confirm** key to play back the video.

You can do the following during playing:

- Pause: Press the **Play/Pause/Confirm** key.
- Fast-forward: Press the **Right** key to select a speed.
- Fast-backward: Press the **Left** key to select a speed.
- Play the previous video: Press the **Left** key when the video is paused.
- Play the next video: Press the **Right** key when the video is paused.

4.13 Flashlight

In power-on mode, press and hold the **Photo Taking** key to turn on the flashlight; press and hold the **Photo Taking** key again to turn off the flashlight.

4.14 Transmitting the Voice

When the product is connected to the portable radio through BT, it works as the remote speaker microphone. You can press and hold the **PTT** key to speak into the microphone, or release the key after finishing talking.

4.15 Sending an Emergency Alarm

Note

- This feature is enabled only when the product is connected with a portable radio through BT.
- The method to send and cancel an emergency alarm can be set by your dealer.

The emergency alarm has the highest priority. You can send an emergency alarm no matter the portable radio is transmitting or receiving.

1. Sending an alarm

In case of emergencies, press the **Emergency** key to make an emergency alarm, and start recording video and tag the video as critical evidence as described in the following situations.

- During video recording: Tag the video to record critical events.
- In power-on mode: Start recording video and tag the video directly.

2. Cancelling an alarm

Press the **Emergency** again to cancel the emergency alarm. and cancel the tagged recording as described in the following situations.

- During video recording: Untag the video, and continue normal recording.
- In power-on mode: Exit recording directly.

5. Troubleshooting

Phenomena	Analysis	Solution
The product cannot be turned on.	The battery may be improperly attached.	Remove the battery and attach it again.
	The battery may run out.	Recharge or replace the battery.
	The battery and the charging probes are in poor contact due to dirtied or damaged battery contacts.	Clean the battery contacts.
BT connection cannot be established.	The product is out of the portable radio's communication coverage.	Make sure to use the product within the radio's communication coverage.
You hear noise during calls.		
The LED indicator does not glow red when you press and hold the PTT key.		
The volume is low when the product is used with a portable radio.	The speaking microphone and the speaker are blocked or damaged.	Clean the speaking microphone and the speaker.
The product cannot record video or audio.	The TF card is full.	Switch to disk mode through the RVM Manager. Delete all data from the TF card after exporting them.
The product cannot take photo.	The TF card is full.	Switch to disk mode through the RVM Manager. Delete all data from the TF card after exporting them.
	The total number of photos reaches the maximum (300).	Switch to disk mode through the RVM Manager. Delete all photos from the TF card after exporting them.

Phenomena	Analysis	Solution
The product cannot pre-record or post-record the video.	The pre-event or post-event recording feature is not enabled.	Enable the feature through the RVM Manager.
The product gives no alert tone; the indicator does not light up.	The Silent Mode is enabled.	Disable the Silent Mode.
The product gives no response to operations.	The system has crashed.	Press the Left key, the Right key, and the Photo Taking key simultaneously to turn off the product, and then turn it on again.

If the above solutions cannot solve your problems, or you may have some other queries, please contact us or your local dealer for more technical support.

6. Care and Cleaning

To guarantee optimum performance as well as a long service life of the product, please follow the tips below.

Product Care

- Do not pierce or scrape the product.
- Keep the product away from substances that can corrode the circuitry.
- Do not hold the product by the connection cable.
- Attach the USB port cover when the USB port is not in use.

Product Cleaning

Caution

- Power off the product before cleaning.
 - Make sure the product is completely dry before use.
-

- Clean up the dust and fine particles on the product's surface with a clean and dry lint-free cloth or a brush regularly.
- Use neutral cleanser and a non-woven fabric to clean the keys and surface after long-time use. Do not use chemical preparations such as stain removers, alcohol, sprays or oil preparations, so as to avoid surface damage.

7. Optional Accessories

Caution

Use the accessories specified by the Company only; otherwise, we shall not be liable for any losses or damages arising out of the use of any unauthorized accessories.

Contact your local dealer for the optional accessories of the product.



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