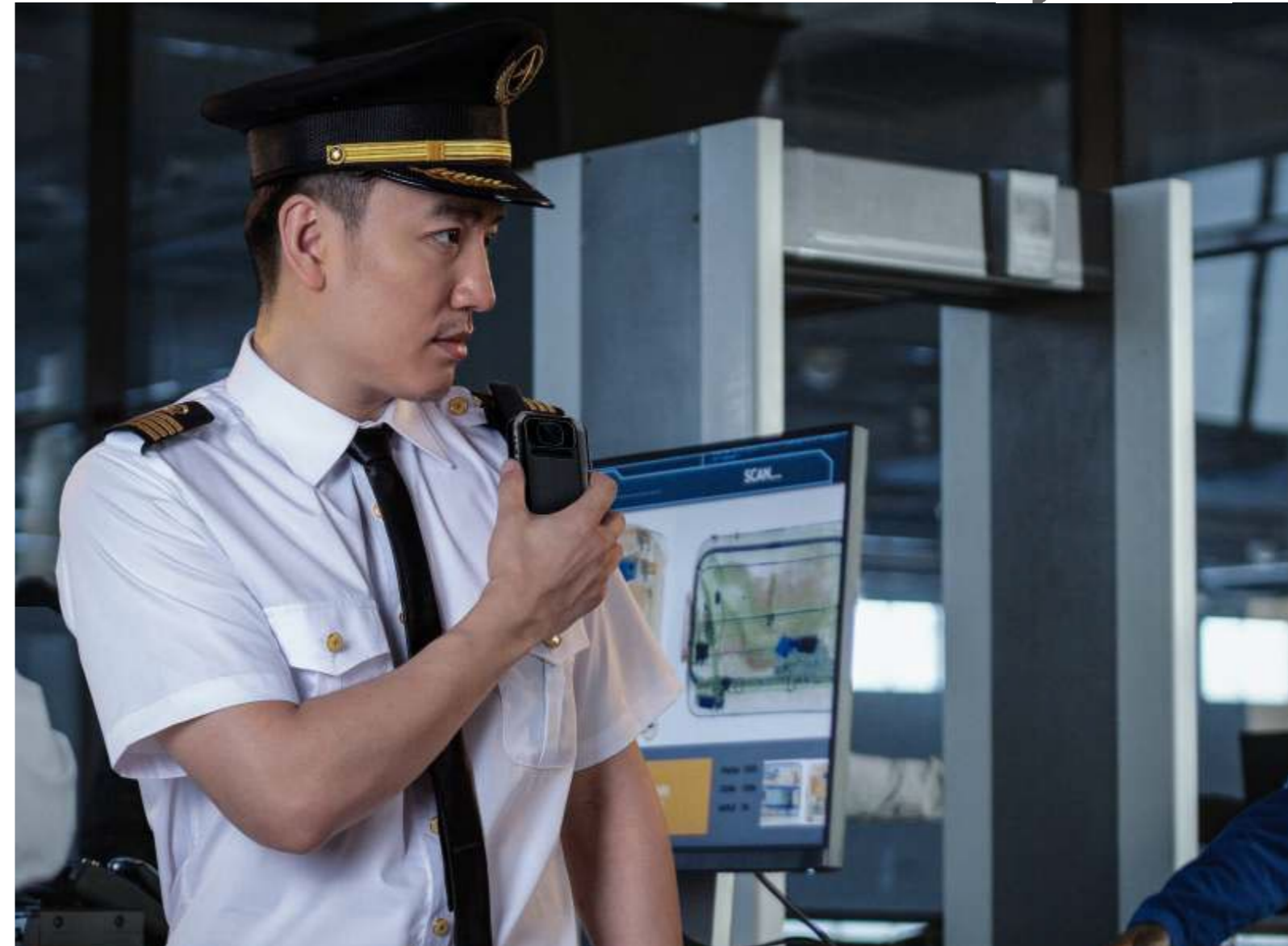


Specifications

Parameter	VM750D		
Dimensions (H x W x D)	116 x 61 x 26 mm		
Weight	210 g (with battery)		
Screen	2.8-inch		
Storage Capacity	32 / 64 / 128 GB		
Battery Capacity	3500 mAh		
Night Vision	Support Infrared night vision		
Field of View	160° diagonal, 127° horizontal, 67° vertical		
Image Stabilization	Electronic Image Stabilization (Optional)		
Focus range	0.5 m to infinity		
Video Resolution	1080p@30fps, 720p@30fps, 480p@30fps		
Video File Format	MP4		
Photo Resolution	Up to 16MP		
Photo File Format	JPG		
Audio File Format	AAC		
File Encryption	Support AES-256bit		
WLAN	802.11 b/g/n/ac		
BT	BT 4.2 Support BLE		
Positioning	GPS, BeiDou, GLONASS, AGPS		
Interface	MicroUSB (USB 2.0)		
RSM Mode	Connect to the radio through the 13-Pin Connector		
Water and Dust Proof	IP68		
Drop Test Height	2 meters		
Operating Temperature	-30°C to +60°C		
Operating Humidity Range	10% to 95% (non-condensing)		
Cellular networks	<table border="0"> <tr> <td style="vertical-align: top;"> Asia, Europe and Africa Edition: GSM: 850/900/1800/1900 TD-SCDMA: B34/B39 CDMA: BC0 WCDMA: B1/B3/B5/B8 TDD-LTE: B34/B38/B39/B40 /B41 FDD-LTE: B1/B3/B5/B7/B8/B20/B26/B28 </td> <td style="vertical-align: top;"> American Edition: GSM: 850/1900 WCDMA: B2/B4/B5 TDD-LTE: B38/B40/B41 FDD-LTE: B2/B4/B5/B7/B12/B13/B17/B26 /B28 </td> </tr> </table>	Asia, Europe and Africa Edition: GSM: 850/900/1800/1900 TD-SCDMA: B34/B39 CDMA: BC0 WCDMA: B1/B3/B5/B8 TDD-LTE: B34/B38/B39/B40 /B41 FDD-LTE: B1/B3/B5/B7/B8/B20/B26/B28	American Edition: GSM: 850/1900 WCDMA: B2/B4/B5 TDD-LTE: B38/B40/B41 FDD-LTE: B2/B4/B5/B7/B12/B13/B17/B26 /B28
Asia, Europe and Africa Edition: GSM: 850/900/1800/1900 TD-SCDMA: B34/B39 CDMA: BC0 WCDMA: B1/B3/B5/B8 TDD-LTE: B34/B38/B39/B40 /B41 FDD-LTE: B1/B3/B5/B7/B8/B20/B26/B28	American Edition: GSM: 850/1900 WCDMA: B2/B4/B5 TDD-LTE: B38/B40/B41 FDD-LTE: B2/B4/B5/B7/B12/B13/B17/B26 /B28		



VM750D

Body Worn Camera
Safe Smart Transparent

- 160° Diagonal Field of View
- 2.8-inch Screen
- Image Stabilization
- NFC-enabled ID Switchover
- Fast Positioning
- AI-driven Facial Recognition
- Intelligent Scene Detection



Hytera Communications Corporation Limited

Stock Code: 002583.SZ
 Address: Hytera Tower, Hi-Tech Industrial Park North, 9108# Beihuan Road, Nanshan District, Shenzhen, P.R.C
 Tel: +86-755-2697 2999 Fax: +86-755-8613 7139 Post: 518057
 Http://www.Hytera.com marketing@hytera.com



Hytera retains right to change the product design and specification. Should any printing mistake occur, Hytera doesn't bear relevant responsibility. Little difference between real product and product indicated by printing materials will occur by printing reason.

Hytera and VM750D are registered trademarks of Hytera Communications Corp., Ltd.
 © 2021 Hytera Communications Corp., Ltd. All Rights Reserved.



Overview

Hytera VM750D Body Worn Camera (BWC) is designed to capture, store, and upload evidence such as pictures, videos, and audios in the field. It plays a leading role in building trust with the public, in promoting officer accountability, and in enhancing transparency between the police and the citizen.

With a 160° diagonal field of view (DFOV), the BWC expands your view in a significant way, seeing almost as much as your eyes can. So, you can capture more details, both seen and unseen, with this incredible camera. The built-in smart multi-directional sensor in the BWC can detect what is happening and start an automatic alarm in case of blocked camera, unauthorized disassembly, no movement within preset time, and an officer who is down. The BWC can also stream the real-time video in the field over 3G, 4G, or WLAN network to the control center for better situational awareness. The evidence management solution allows you to securely collect, manage, and share all the data from the BWC.

Highlights

160° Diagonal Field of View
The super wide-angle camera allows you to capture more objects in a broader scope. Even at most one meter away, the BWC can capture the hand actions at close quarters.

Intelligent Scene Detection
The BWC incorporates the multi-functional sensor that will automatically send an alarm to the control center when detecting Man-down, occlusion, stay-long, dismantling.

Be a PoC Radio
The BWC serves as a push-to-talk over cellular (PoC) radio. Over 3G, 4G, or WLAN networks, this camera allows you to make a voice call simply by pressing the push-to-talk (PTT) key. Thanks to the advanced noise cancellation technology, the camera picks up your voice while removing the ambient noise.

Be a Remote Speaker Microphone (RSM)
Also, VM750D can work with radio as a remote speaker microphone (RSM). After connecting the BWC to a radio through the BT or data cable, you can transmit the voice by pressing the oversized PTT key. This helps reduce your burden without carrying another RSM.

Fast Positioning
The BWC provides fast positioning services by using GPS, GLONASS, BDS, together with AGPS in the public network. Thanks to the advanced position algorithm, the BWC delivers precise location quickly.

NFC-enabled ID Switchover
The near field communication (NFC) realizes ID switchover just by holding the NFC card to the BWC. This simplifies the process of ID switchover, enhances the BWC availability, and reduces unnecessary expenses.

AES-256 Encryption
VM750D adopts the AES-256 advanced encryption technology to protect all the captured evidence (including images, audio, and videos) in local storage.

2.8-inch Screen
The larger and clearer TFT-LCD screen is readability, even outdoors in the sun. It also prevents eye fatigue from efforts to view information on the screen.

Image Stabilization (Optional)
Relying on the Digital image stabilization technology that minimizes the effects of involuntary camera vibration and shake, the BWC gives you the confidence to always capture clear, smooth, and steady videos at up to 1080p at a closer or longer range.

Facial Recognition (Optional)
The AI-driven facial recognition algorithm gives the BWC the ability to recognize human faces. This allows you to quickly capture the faces of those who are moving and track the locations of several people.



Accessories

