



VM-685 Remote Video Speaker Microphone

Hytera's Remote Video Speaker Microphone (RVM) is designed to capture, store and share media including audio, image and video evidence taken from the field. The body-worn camera with remote speaker phone allows users to make and receive voice communications, initiate an emergency alarm, and deliver real-time video to a control centre over the LTE network, even in low-light conditions; when paired with the Hytera Multi-mode Advanced Radio.

Digital Evidence Management Platform collects and stores the digital evidence on a secure network. Easily find data by tagging an evidence file and find it later through a key word search. For extra data security, manage customised permissions to different users

DESIGN FEATURES

CAMERA
Outstanding Recording Performance

- 180° Rotatable & 140° Wide-angle Lens
- 16-megapixel Image Sensor
- 1080P@60FPS
- Six Infrared LED

KEYS
Ergonomic Design for Easy Operation

- PTT
- Playback
- Emergency Call Button
- Channel Change
- One-touch Operation for Capture Video/Voice Recording

CONNECTION

- Wired/BT 4.0/Wi-Fi
- Real-time Video Send Back Solution

STRUCTURE DESIGN
Professional for Mission Critical Scenario

- MIL-STD-810 G/IP67
- Speaker (2 Watt)
- Light Weight

BATTERY

- 2500 mAh Removable
- 2'8 hrs (Working)
- 2'250 hrs (Standby)



DATA SOLUTION



Size and weight	Dimensions (H x W x D)	106.5mm x 60mm x 24mm
	Weight	170g (including battery)
Camera	Image Sensor	16-megapixel
	Lens	Fixed focus, all glass, 180° rotatable, diagonal 140°, vertical 78°
	Focus Range	0.1m – infinity
	Battery Life (continuous video shooting)	≥ 8 hours
Battery	Battery Capacity	2500 mAh
	Charging Time	≤ 4 hours
	Dimensions	2.4-inch
Display	Resolution	240 (RGB) * 320 Dot
	Type	TFT-LCD 262K colour display
	Internal Memory	16 GB (standard configuration); 32 GB/64 GB/127 GB (optional)
	Video Format	mp4
	Video Encoding Technology	H.264
	Video Resolutions	VGA, 720p, 1080p
Recording	Video Frames Per Second	30FPS and 60FPS
	Audio Format	AAC (Advanced Audio Coding)
	Image Format	JPG
	Image Resolution	4608*1296 (16-megapixel), 3072*1728 (5-megapixel), 2304*1296 (3-megapixel)
	Pre-recording/Post-recording	20s/30s
Audio	Speaker Power	2 Watt
	Microphone	Silicon microphone x 1, -38 dB, electret microphone x 1, -42 dB
Connectivity	Wi-Fi	802.11 b/g/n Access point and station support
	BT	BT 4.0 Audio and BLE support
	Connector	Micro USB port, 10-pin contact port
Auxillary	IR Lamp	OSRAM x 6
	Night Vision Range (without lighting)	≥ 3 m
	White LED	1 Watt x 1
	Ingress Protection	MIL-STD-810G, IP67
Durability	Drop Resistance	1.5m
	EDS	Contact discharge: 6 kV; air discharge; 12 kV
	Operating Temperature	-20°C to +60°C
	Storage Temperature	-40°C to +85°C
Compatibility	System Compatibility	WIN XP/7/8/10
	Radio Compatibility	Hytera Radios
Accessories	Standard	USB cable, charge, clip (rotatable, length-adjustable)
	Optional	Shoulder epaulette, radio connection cable, multi-unit charger, Wireless remote controller

All specifications are subject to change without notice due to continuous development.

ACCESSORIES



RVM to PDC/PTC series Cable
RVM to PD/7/9 series Cable
RVM to X1/Z1 series Cable



Clip



Wireless Ring PTT



Charger



Battery

T +44 (0)1773 570123

F +44 (0)1773 570155

E SALES@ZYCOMM.CO.UK

WWW.ZYCOMM.CO.UK

ZYCOMM ELECTRONICS LIMITED

NOTTINGHAM ROAD

RIPLEY

DERBYSHIRE DE5 3AS

