VM780 PoC Body Worn Camera and PoC Radio



The VM780 Body Worn Camera integrates a body camera, a PoC radio, and a remote speaker mic into a single device that records, stores, and shares video and audio over cellular LTE and Wi-Fi networks. The VM780 supports nationwide voice and video group calling, dispatching, and location tracking. It features video management and evidence collection software applications.

Model	Part Numb	ber Description				
VM780	SC00888	16G Memory				
	SC00890	32G Memory				
	SC00891	64G Memory				
	SC00892	128G Memory				
Specifications						
Cellular Standards		FDD-LTE, TDD-LTE, WCDMA, GSM				
Built-in Wi-Fi		Built-in Wi-Fi 2.4GHz 8, 02.11b/g/n				
Bluetooth		Bluetooth 4.2				
GPS		GPS/BDS/GLONASS				
Audio		Dual Mics, Digital Noise suppression, Dual 1.5W high-volume				
		speakers, 2W Max Audio Power Output				
Keypad		Touch Display				
Display		2.8" TFT-LCD color touch screen				
Camera		216° rotating 16MP camera with LED lighting. 1080p mp4 (1080p@30fps, 720p@30/60fps, 480p@30fps), wide angle				
		view, automatic night vision, H.265 compression, and				
		AES256 encryption				
Ruggedized Compliance		MIL-STD-810 G, IP67, ESD 6 kV (Air discharge 12 kV), -22 to +140 F Operating Temperature				
Texting		Send, receive, and view text messages between dispatcher and other Hytera PoC devices				
Natety		Emergency button with auto video record, 30 second pre and post recording buffer				
Battery 3500		3500 mAh Li-Ion, 8 hours continuous video at 720p@30fps				
SIM		Nano SIM (8.8mm x 12.3mm)				
Ports		Micro USB 2.0, 4-pin charging and video collection contacts				
Memory		Available with 16GB, 32GB, 64 GB, or 128GB				
Standard Accessories (Included with VM780)						

Part Number	Description		
BP3501	3500mAh Li-lon Polymer Battery		
PS2023	Switching Power Adapter		
PC80	USB Charging Cable		
RO01	Nylon Strap		
BC40	Belt Clip		
Warranty			
Standard	1 Year		

VM780 PoC Body Worn Camera and PoC Radio Accessories

Part #	Image	Technical Specification	on	
BP3501 Li-lon Polymer Battery (3500mAh)	Hylera	Nominal Capacity: Nominal Voltage: Working Time (5/5/90): Battery Life Cycle: IP Rating:	3500mAh 3.85V 8h 500 charges IP68	
MCL30 Multi-Unit Charger with Data Interface		Supported Battery Type: Input: Charging Current: Charging Pockets: Charger Type: Certification:	Li-ion and Li-polymer battery 100-240VAC or 12VDC/7A 1000 mA (per pocket) 6 devices and 6 batteries AC Power Adapter CE, FCC	
CH20L15 Dual pocket charger	Hydron Mydron	Supported Battery Type: Charging Pocket: Input: Charging Current: Charger Type:	Li-ion and Li-Ion polymer 2 5V DC, 2 A 2000 mA (total) PS2023	
PS2023 Power Adapter (US)		Operating Voltage: Input: Output: Certification:	90–264VAC 100-120VAC 5VDC/2A UL	
PC80 Programming and Charging Cable	0	Connectors: Length: Connector Type:	USB to Micro USB 1 m USB to Micro USB	
EHU03 C-Style Earpiece		VOX: PTT Key: Emergency Key: Connector Type: Speaker Power:	N/A N/A N/A Micro-USB 5mW (rated),10mW (max.)	
BC40 Mounting Clip (to belt, vest, or uniform)		Applicable To Belts: Swivel: Material:	50mm or less Yes Polycarbonate	
RO01 Nylon Strap		Length: Material:	47.5cm Nylon	
RO04 Leather Strap		Length: Material:	25cm Leather	