

Specificații tehnice

Numărul procedurii de achiziție: ocde-b3wdp1-MD-1748930777646 din 03.06.2025
Obiectul achiziției: Body camere (camere de corp)

Denumirea bunurilor/serviciilor	Denumirea modelului bunului/serviciului	Țara de origine	Producătorul	Specificarea tehnică deplină solicitată de către autoritatea contractantă	Specificarea tehnică deplină propusă de către ofertant	Standarde de referință
1	2	3	4	5	6	7
Bunuri/servicii						
1.1 Body-worn camera	Body Cam VB-440-64-KF-N VideoBadge VB-440, FHD BWC. 64Gbyte. KF mount	China	Motorola	Body-worn camera – 70 pcs Dimensions Maximum H 100mm x W 80mm x D 30mm Weight Maximum 200g (excluding mountings) Battery Li-Ion / Li-Pol Battery run time More than 8 hours video recording @ 720p (T = 15°C) Battery recharging time Typically recharges in less than 8 hours Storage capacity Minimum 64GB, encrypted AES 256 Image sensor CMOS Image sensor sensitivity Better than 0.2 lux Lens capture angle Horizontal: min 120°, Vertical: min 60° Video compression At least H264;	Body Cam VB-440-64-KF-N VideoBadge VB-440, FHD BWC. 64Gbyte. KF mount – 70 pcs Dimensions: 68 x 89 x 26.6 mm Weight: 162 g (excluding mountings) Battery Type Lithium-Polymer Battery Recharging: recharges in less than 8 hours Resolution: 1920 x 1080 p, 1280 x 720 p and 640 x 360 p Storage capacity: 64GB Video Downloading Protected by Encryption: AES, encrypted keys specific to base station Day / Night Operation Supports low light conditions to 0.2 lux	

				Video resolutions 1920x1080 and 1280x720 Video framerate 25fps / 30 fps Pre / post-record up to 2-minute pre / post-recording buffer Peer-assisted Recording Triggers the camera to start recording when others are within a configurable radius Audio compression AAC or MP3 Audio bitrate 128kbps Positioning system Integrated GPS receiver. Possibility to insert location metadata in the video recordings Connectivity Wi-Fi 802.11 a/b/g/n, Bluetooth Streaming Yes, to the central controller Notifications Audible, visual or vibration notifications Casing At least IP67 rated, drop tested up to 1.8m (MIL-STD-810G) Operating temperature At least -20°C to +50°C RFID Integrated RFID tag Security features Restriction on viewing, downloading, or deletion of any recordings directly from the camera Fixings Klick Fast TM, with quick-release stud, uniform screw-on, and magnetic mounting set (KFMAGMOUNT2) Warranty At least 2 year, extendable User Manual English & Romanian versions (hardcopy or electronic) Sticker sticker applied on the portable camera resistant to rain, cold, sun etc.	Lens Capture Angle 120° horizontal, 65° vertical, 140° diagonal Video Recording Format: H.264 format with H.265 in future release Video Resolution 1920 x 1080 p, 1280 x 720 p and 640 x 360 p Wi-Fi Streaming 640 x 360 25 or 30 fps Pre / Post-Record Facility: Full-shift pre / post-record, with up to 2 minute pre / post-recording buffer Peer-assisted Recording Triggers the camera to start recording when other VB400s are within a configurable radius; GPS: Integral GPS receiver Actual performance may vary depending on location, usage, and other conditions Wi-Fi Specifications 802.11 a/b/g/n (2.4GHz & 5GHz) Bluetooth® BT 2.1 + EDR, BLE 4.2 Wi-Fi Security WPA2-PSK Wi-Fi Streaming 640 x 360 25 or 30 fps Notification: Configurable LEDs, audible and vibration alerts and notifications Ingress Protection: IP67 Drop Tested Tested to MIL STD 810G Environmental Temperature Operational Rating: Operating: -4°F to +122°F; (-20°C to +50°C) Charging: +32°F to +77°F (0°C to +25°C) RFID Assignment: Use RFID to allocate cameras to users This enables efficient pooled issue of cameras, or RFID controlled personal allocation KF-MAGMOUNT2 Klick Fast Magnetic Mount (magnets included) Video Manager License VM-EPL-VB-1-NVB-Series Device Licence* 12 luni	
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					Software Update + 12 monthsSW Assurance: +12 months for 1x VB series licence KF-SCREW Klick Fast uniform screw-on dock User Manual English & Romanian versions (hardcopy or electronic) NOTA1: VB- Series Device Licence* permite clienților să-și foloseascăVB400-urile cu VideoManager. Activează, de asemenea, video funcții de management inclusiv redactare/transcriere și streaming. Fiecare licență include și o perioadă de 12 luni asigurare software, care oferă suport tehnic și actualizări privind Software și echipamente VideoManager firmware. SWAssurance: +12 months a fost adăugat pentru asigurarea actualizarilor pentru 24 luni NOTA2: Piese de schimb pentru garanție, reprezintă o estimare a necesarului de piese pentru asigurarea unei garanții de 24 de luni	
1.2. Charging (docking) station / EU	PORT DOCK VB400 14-Port Dock	China	Motorola	Purpose Charge all the body-worn camera after a working shift Docking ports quantity Minimum 14 per location (could be provided using multiple stations) Docking cameras The camera should fit into the docking station slot with no removal of wearable fixings Power input 230V (internal or external PSU) Connectivity USB to Camera Controller Operating temperature	PORT DOCK VB400 14-Port Dock – 5pcs Hosts Multiple VB400s: 14 VB400 camera ports Scalability: Multiple docking stations can be connected to a DockController Connection is a single USB to the DockController, and a mains adaptor for power - USB cable supplied Eliminates need for separate wiring to each camera	

				0°C to +40°C Warranty 2 year, extendable User Manual English & Romanian versions (hardcopy or electronic)	Speedy Plug-in / Pull-out Connectivity: VB400 cameras can be easily docked or undocked for speedy use Flexible for use with camera accessories attached. Can be securely fastened to a shelf or other mounting surface - can be secured at an angle Dimensions 200mm x 38mm x 436mm Weight 2.2kg (3.5kg boxed) Warranty 2 year, extendable User Manual English & Romanian versions (hardcopy or electronic)	
1.3 Body camera controller /EU	DOCK-CONTROLLER DockController DC-200	China	Motorola	Purpose Transfer data from body-worn cameras to the Camera management system and to Video storage system. Provide RFID reading functionality for an evidence management system. Cybersecurity AES encryption for storage and end-to-end video delivery RFID Integrated or external RFID reader, that sends data to the evidence management system Connectivity USB or RJ-45 to the camera docking station Ethernet 1000Base-T to external network Power input 230V (internal or external PSU) Operating temperature 0°C to +40°C Warranty At least 2 year, extendable User Manual English & Romanian versions (hardcopy or electronic)	DOCK-CONTROLLER DockController DC-200 – 5 pcs Connected to VideoManager over Ethernet, with multiple docks attached via USB. RFID-Compatible: Attach an RFID reader to one of the DC-200's USB ports to enable quick body-worn camera assignment. Operators can use their ID or access cards with the RFID reader to assign themselves a suitably configured device and immediately begin recording. High-Speed Footage Downloads: Gigabit Ethernet Port (1000/100/10 mbps) for rapid footage download and body-worn camera assignment. Input Voltage (to supplied external power supply): 100 - 240V, 47 - 63Hz Maximum Power Consumption: 20W Operating Temperature: 0° to 40°C (32° to 104°F) Storage Temperature: -55° to 70°C (-67° to 158°F) Warranty 2 years, extendable User Manual English & Romanian versions (hardcopy or electronic)	

1.4 RFID READER	RFID Reader RFID Reader (RF-220)	China	Motorola	Typical Usage Attached to a Body camera controller via USB connection Management Software Video Manager 9.1 onwards (for High & Low frequency card support) BT/NFC may be supported in a future Video Manager release Frequency Low Frequency: 134.2 kHz High Frequency: 13.56 MHz Read / Write Distance Low Frequency and High Frequency: 4 in (100 mm) Supported Compatible Card Standards Including but not limited to: ISO1443A (e.g. MIFARE Classic) ISO14443B (e.g. HID iCLASS) ISO15693 (e.g. HID iCLASS SE) This includes Avigilon Control Manager door access cards Operating Temperature 32° to 104°F (0° to 40°C) Storage Temperature -67° to 158°F (-55° to 70°C) Warranty 1 year return to manufacturer warranty Dimensions 3.5 x 2.2 x 0.7 in (88 x 56 x 18 mm)	RFID Reader RFID Reader (RF-220)- 5 pcs Typical usage: Attached to a DC-200 or EC-220 via USB connection Management software: VideoManager 9.1 onwards (for High & Low frequency card support) Frequency: Low Frequency: 134.2 kHz High Frequency: 13.56 MHz Read/write distance Low Frequency and High Frequency: 4 in (100 mm) Supported compatible card standards: Including but not limited to: ISO1443A (e.g. MIFARE Classic) ISO14443B (e.g. HID iCLASS) ISO15693 (e.g. HID iCLASS SE) This includes Avigilon Control Manager door access cards Operating temperature 32° to 104°F (0° to 40°C) Storage temperature -67° to 158°F (-55° to 70°C) Warranty 1 year return to manufacturer warranty Dimensions 3.5 x 2.2 x 0.7 in (88 x 56 x 18 mm)	
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Semnat: _____
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În calitate de: director