





Važi od: 21.01.2025.



**INSPEKCIJSKE KAMERE**

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NAZIV ARTIKLA	Kat. br.	Karakteristike	CENA EUR (gotovinski)	CENA EUR (racun bez PDV)
<p><b><u>HM-TP52-3AQF/W-B20</u></b></p>  	7664	<p><b>HM-TP52-3AQF/W-B20</b>            Image Sensor - Vanadium Oxide Uncooled Focal Plane Arrays            IR Resolution - 256 × 192 (49,152 pixels)            Pixel Pitch - 12 μm            Spectral Range - 8 - 14 μm            NETD - &lt; 40 mK (@25°C), F#=1.0            Focal Length - 3.6mm            FOV (Field of View) - 37,2° × 50°            Image Frequency - 25 Hz            Fokus - Fixed            IFOV (Spatial Resolution) - 3,3 mrad            Display - 240 × 320 Resolution, 3.2" LCD Screen            Color Palettes - White Hot, Black Hot, Rainbow, Ironbow            Image Modes - Thermal/Optical/Fusion/PIP            PIP - Thermal Picture in Optical Picture            Fusion - Thermal Picture and Optical Picture Combined            Object Temperature Range - -20 °C to 550 °C (-4 °F to 1022 °F)            Accuracy - Max (±2°C/3.6°F, ±2%), for ambient temperature 15°C to 35°C (59°F to 95°F) and object temperature above 0°C (32°F)            Measurement Presets - Center Spot, Hot Spot, Cold Spot, Point Presets, Off            High Temperature Alarm - Audible and Visual Warning            Storage Media - EMMC (16 GB)            Image Storage Capacity - 90 000 Images            Wi-Fi - 802.11 b/g/n (2.4GHz)            Power Supply - 3.7 V DC/0.4 A            Power Consumption - 1.8 W            Battery Type - Rechargeable Li-ion Battery            Battery Operating Time - 8 Hours Continuous Running</p>	726,00	605,00
<p><b><u>HM-TP42-3AQF/W-Pocket2</u></b></p>  	7665	<p><b>HM-TP42-3AQF/W-Pocket2</b>            Detector Type: Vanadium Oxide Uncooled Focal Plane Array            IR Resolution: 256 x 192 ( 49,152 pixels)            Detector Pitch :12 pm            Spectral Range: 8 to 14 pm            NETD: &lt; 0.04°C ( 40 mK ) at 25°C (77°F) ambient temperature, F# = 1.0            FOV (Field of View ): 50° H x 37.2° V            Image Frequency: 25 Hz            Focal Length: 3.5 mm            Focus: Fixed            Minimum Focus Distance: 0.3 m (0.98 ft)            IFOV (Spatial Resolution): 3.43 mrad            Built-in Visual Camera: 3264 x 2448 (8 MP)            Focus: Fixed            FOV: 64.6° H x 51.5° V            Video Resolution: 640 x 480            Display: 640 x 480 Resolution, 3.5" LCD Touch Screen            Digital Zoom: 1.0x to 4.0x continuous            Color Palettes: 7: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain            Image Modes: Thermal/Optical/Fusion/PIP            Fusion: Thermal image with visual camera details            Level/Span: Auto/Manual/I-Tap Touch-Screen            Storage Media: Built-in EMMC (16 GB)            Image Storage Capacity: Approx. 60, 000 images            Image File Format :            -Radiometric.JPG with measurement data included            -Thermal.THMJPEG without measurement data included            Text Note: Max. 200 characters            Video Storage Capacity: Approx. 10 h            Video File Format: Standard MP4 non-radiometric video</p>	751,08	625,90

**HM-TP21-6VF/W-M10**

7338

**HM-TP21-6VF/W-M10**

Image Sensor Vanadium Oxide Uncooled Focal Plane Arrays  
 IR Resolution 160 × 120 (19 200 pixels)  
 Pixel Pitch 17 μm  
 Spectral Range 8 - 14 μm  
 NETD < 40mK (@ 25 °C, F#=1.0)  
 Focal Length 6.2 mm  
 FOV (Field of View) 25° × 18.7°  
 Image Frequency 25 Hz  
 Focus Manual  
 IFOV (Spatial Resolution) 2.74 mrad  
 Optical Module  
 Picture Resolution Configurable: 2 MP, 5 MP, 8 MP  
 Video Resolution 640 × 480  
 Focus Fixed  
 FOV 25° × 18.7°  
 Image Display  
 Display 640 × 480 Resolution, 3.5" LCD Touch Screen  
 Color Palettes White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain  
 Digital Zoom 1x, 2x, 4x, 8x  
 Image Modes Thermal/Optical/Fusion/PIP  
 PIP Thermal Picture in Optical Picture  
 Fusion Thermal Picture and Optical Picture Combined  
 Object Temperature Range -20 °C to 550 °C (-4 °F to 1022 °F)  
 Accuracy- Max (±2°C/3.6°F, ±2%), for ambient temperature 15°C to 35°C (59°F to 95°F) and object temperature above 0°C (32°F)  
 High Temperature Alarm Audible Warning  
 Color Alarm (Isotherm) Above/Below/Interval/Insulation  
 Storage Media Removable Micro SD Card (16 GB)  
 Image Storage Capacity 30 000 images  
 Image File Format JPEG with Measurement Data Included  
 Video Storage Capacity 10 hours  
 Laser Pointer Yes  
 LED Light 70 Lumens  
 Wi-Fi 802.11 a/ac/b/g/n (2.4 and 5 GHz)  
 Bluetooth Bluetooth 4.2  
 Text Comment Max 200 Characters  
 Voice Comment Max 60 Seconds  
 Power Supply 12 V DC/1.5A, 5V DC/2A (Charging via USB)  
 Power Consumption 4.2 W  
 Battery Type Dismountable and Rechargeable Li-ion Battery  
 Battery Operating Time 5 Hours Continuous Running

1320,00

1100,00

**HM-TP51-3AQF/W-B10**

7803

**HM-TP51-3AQF/W-B10****RUČNA TERMOGRAFSKA KAMERA**

Kamera je dizajnirana za merenje temperature radi pronalazjenja nevidljivih grešaka. Pomaže osoblju da brzo pronađu greške preciznim merenjem temperature meta sa visokom temperaturom u okruženju.

Čip: Vanadium Oxide Uncooled Focal Plane Arrays

**Termalni modul:** rezolucija 256 x 192, min fokus 300mm, otvor blende F 1.0, širina područja 8~14μm

**Monitor:** tip LCD, dijagonala 3.2" , rezolucija 240 x 320, boje Black hot, White hot, Rainbow, Ironbow

**Merenje temperature:** -20°C do 550°C (-4°F do 1022°F) sa odstupanjem Max. ± 2°C/3.6°F, ± 2%

**Alarm:** Vizuelni i Audio alarm

**Memorija:** EMMC (16 GB)

**Kapacitet slika:** 90.000

**Baterija:** punjiva litijum-jonska baterija, 6h neprekidnog rada

**Zaštita i otpornost:** IP54 sertifikat, otpornost na pad sa visine od 2m

**Napajanje:** 3.7 V DC/0.5 A, potrošnja <1.8 W

**Radna temperatura:** -10°C do 50°C,

**Dimenzije:** 221.7 mm × 73.5 mm × 80.6 mm

**Težina:** 380g

**Oprema:** strujni adapter, USB kabl, korisničko upustvo, disk, nosač oko ruke

660,00

550,00

**HM-B201-MACRO**

7810

**HM-B201-MACRO****Objektiv za termografsku kameru**

Makro objektiv omogućava fokusiranje na ekstremnu blizinu do 30 mm ciljane mete i omogućava precizno beleženje temperature malih meta.

**Objektiv sočiva:** 4.6 mm

**Ugao vidljivosti:** 36° (H) x 28° (V)

**Distanca fokusiranja:** 30mm ± 1mm

**Uvećanje:** 0.12x

**Temperaturni raspon mete:** -20°C do 150°C (-4°F do 302°F) sa odstupanjem Max. ± 3°C/5.4°F, ± 3%

**Radna temperatura:** -20°C do 50°C,

**Dimenzije:** 51.4 mm × 65 mm × 25 mm

**Težina:** 14g

60,00

50,00