

Važi od: 26.07.2025.

**INSPEKCIJSKE KAMERE****HIKMICRO**

INSPEKCIJSKE KAMERE

NAZIV ARTIKLA	Kat. br.	Karakteristike	CENA EUR (gotovinski)	CENA EUR (racun bez PDV)
<u>HM-TP52-3AQF/W-B20</u>  	7664	HM-TP52-3AQF/W-B20 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 - < 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	726,00	605,00
<u>HM-TP42-3AQF/W-Pocket2</u>  	7665	HM-TP42-3AQF/W-Pocket2 Detector Type: Vanadium Oxide Uncooled Focal Plane Array IR Resolution: 256 x 192 (49,152 pixels) Detector Pitch :12 μm Spectral Range: 8 to 14 μm NETD: < 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.JPEG 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	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 pronalaženja 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