



Promotion runs from 1 May 2024 to 31 August 2024 or while stocks last. E & OE.

ECO HANDHELD THERMAL IMAGING CAMERA



ECO-V HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 96 x 96 (9,216 pixels)
 - SuperIR: 240 x 240 (57,000 pixels)
 - NETD : < 50mK
 - Image Frequency: 25Hz
 - Field of View: 50° x 50°
 - Spatial Resolution: 8.89mrad
 - Focus Mode: Focus Free
- Image Display:**
- Visual Camera: 640 x 480 (307,200 pixels)
 - Image Modes: Thermal / Fusion / Visual
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion
 - Display: 240 x 320 Resolution, 2.4" LCD Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.1m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Built-in 4 GB Flash Memory
 - File Format: Radiometric JPEG
 - Storage Capacity: Approx. 30,000 Images
- General:**
- USB Interface: USB Type-C
 - Battery Operating Time: Approx. 8 Hours
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 290

SuperIR

- Infrared Image:**
- IR resolution: 96 x 96 (9,216 pixels)
 - SuperIR: 240 x 240 (57,000 pixels)
 - NETD : < 50mK
 - Image Frequency: 25Hz
 - Field of View: 50° x 50°
 - Spatial Resolution: 8.89mrad
 - Focus Mode: Focus Free
- Image Display:**
- Image Modes: Thermal
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion
 - Display: 240 x 320 Resolution, 2.4" LCD Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.1m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Built-in 4 GB Flash Memory
 - File Format: Radiometric JPEG
 - Storage Capacity: Approx. 30,000 Images
- General:**
- USB Interface: USB Type-C
 - Battery Operating Time: Approx. 8 Hours
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 290



POCKET-E HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 96 x 96 (9,216 pixels)
 - SuperIR: 240 x 240 (57,000 pixels)
 - Image Frequency: 25Hz
 - Spatial Resolution: 8.89mrad
 - NETD : < 50mK
 - Field of View: 50° x 50°
 - Focus Mode: Focus Free
- Image Display:**
- Visual Camera: 640 x 480 (307,200 pixels)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 320 x 240 Resolution, 3.5" LCD Screen Touch Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.1m
 - Object Temperature Range: -20°C ~ 350°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Built-in 4 GB Flash Memory
 - File Format: Radiometric JPEG, MP4
 - Storage Capacity: Approx. 30,000 Images, 20 Hours Videos
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 4 Hours
 - LED Flashlight
 - Weight: Approx. 218g
 - Durability: IP54, 2m Drop Protection

SuperIR



B11 HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 192 x 144 (27,648 pixels)
 - SuperIR: 320 x 240 (76,800 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Field of View: 27.8° x 37.2°
 - Spatial Resolution: 3.3mrad
 - Focus Mode: Focus Free
- Image Display:**
- Visual Camera: 1600 x 1200 (2MP)
 - Image Modes: Thermal / Fusion / Visual / PIP
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow
 - Display: 240 x 320 Resolution, 3.2" LCD Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.3m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Built-in 16 GB Flash Memory
 - File Format: Radiometric JPEG
 - Storage Capacity: Up to 90,000 Images
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 6 Hours
 - LED Flashlight
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 380g



BX20 HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 256 x 192 (49,152 pixels)
 - SuperIR: 320 x 240 (76,800 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Field of View: 50° x 37.2°
 - Spatial Resolution: 3.3mrad
 - Focus Mode: Focus Free
- Image Display:**
- Visual Camera: 1600 x 1200 (2MP)
 - Image Modes: Thermal / Fusion / Visual / PIP
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow
 - Display: 240 x 320 Resolution, 3.2" LCD Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.3m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Built-in 16 GB Flash Memory
 - File Format: Radiometric JPEG
 - Storage Capacity: Up to 90,000 Images
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 6 Hours
 - LED Flashlight
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 380g
 - Handheld



POCKET2 HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 256 x 102 (49,152 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Spatial Resolution: 3.43mrad
 - Field of View: 50° x 37.2°
 - Focus Mode: Focus Free
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 640 x 480 Resolution, 3.5" LCD Touch Screen with auto-rotation
- Measurement & Analysis**
- Min. Focusing Distance: 0.3m
 - Object Temperature Range: -20°C ~ 400°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Built-in 16 GB Flash Memory
 - File Format: Radiometric JPEG, MP4
 - Storage Capacity: Up to 60,000 images, 54 Hours video
- General:**
- Wi-Fi
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 4 Hours
 - LED Flashlight
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 218g

SuperIR



SP60-L25 PROFESSIONAL HIGH PERFORMANCE HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 640 x 480 (307,200 pixels)
 - SuperIR: 1280 x 960 (1,228,800 pixels)
 - NETD : < 30mK
 - Image Frequency: 30Hz
 - Focal Length: L8: 77.4mm; L12: 51.4 mm; L25: 25 mm; L50: 12.6 mm
 - Field of View: L8: 8° x 6°; L12: 12° x 9°; L25: 24.8° x 18.7°; L50: 50° x 37.3°
 - Focus Mode: Laser Assisted AF/Continuous AF / AF/Manual Focus/Touch AF
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 1280 x 720 Resolution, 5" LCD Touch Screen
- Measurement & Analysis**
- Min. Focusing Distance: L8: 2 m; L12: 1 m; L25: 0.2 m; L50: 0.2 m
 - Object Temperature Range: -20°C ~ 650°C
 - Accuracy: Max (+/-2°C)



SuperIR



AI56 ACOUSTIC HANDHELD THERMAL IMAGING CAMERA

- Number of Microphones: 64
- Bandwidth: 0 kHz ~ 6kHz
- Distance: 0.3m ~ 150m
- Camera FOV: 50.2° x 35.4°
- Acoustic Image Frame Rate: 25fps
- Acoustic Image Resolution: 800 x 400
- Acoustic Image Palette: White Black, Black White, Rainbow, Fusion, Ironbow, Red Black, Rain, Blue Red
- Leak Rate: >0.008L/min * 6bar from 0.5m
- Image Display: 800 x 480 Resolution, 4.3" LCD Touch Screen
- Digital Zoom 1.0 to 16.0 x continuous
- Removable 64GB SD Card 2000 images
- Video Storage Capacity: Approx. 60 Hours
- Wi-Fi: 802.11 b/g/n
- Sound Intensity Display: Peak Point
- USB Interface: USB Type-C

New

AD21 ACOUSTIC HANDHELD INDOOR WATER LEAK DETECTION

- Acoustic:**
- Two Modes
 - Sensitivity: -29dB, 70mv/g
 - Sensor: Hand Held Sensor, Pick-up Sensor (IP54) (IP66)
 - Frequency Range: 150Hz ~ 7500Hz
 - Amplification: 80dB
 - Signal Noise Ratio: 60dB
- Image Display**
- Display: 1024 x 600 Resolution, 7"LCD Touch Screen
 - Wi-Fi: 802.11 b/g/n
 - Storage Media: Built-in 4GB
 - USB Interface: USB Type-C
 - Audio Storage Capacity Approx. 20 Hours



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M11 HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 192 x 144 (27,648 pixels)
 - SuperIR: 384 x 288 (110,592 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Focal Length: 6.9mm
 - Field of View: 18.8° x 14.1°
 - Spatial Resolution: 1.74mrad
 - Focus Mode: Manual Free
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 640 x 480 Resolution, 3.2" LCD Touch Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.1m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Removable SD Card (32GB)
 - File Format: Radiometric JPEG, MP4 Video
 - Storage Capacity: Approx. 60,000 images
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - Bluetooth: 4.2
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 6 Hours
 - LED Flashlight
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 660g
 - Handheld



SuperIR

Excl VAT
R30 758.00
Incl VAT
R35 371.70



SuperIR

Excl VAT
R25 623.00
Incl VAT
R29 466.45

M11W HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 192 x 144 (27,648 pixels)
 - SuperIR: 384 x 288 (110,592 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Focal Length: 3.6mm
 - Field of View: 37.2° x 27.8°
 - Spatial Resolution: 3.3mrad
 - Focus Mode: Focus Free
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 640 x 480 Resolution, 3.2" LCD Touch Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.5m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Removable SD Card (32GB)
 - File Format: Radiometric JPEG, MP4 Video
 - Storage Capacity: Approx. 60,000 images
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - Bluetooth: 4.2
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 6 Hours
 - LED Flashlight
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 660g
 - Handheld

M30 HANDHELD THERMAL IMAGING CAMERA



SuperIR

Excl VAT
R66 701.00
Incl VAT
R76 706.15

- Infrared Image:**
- IR resolution: 384 x 288 (110,592 pixels)
 - SuperIR: 768 x 576 (442,368 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Focal Length: 9.7mm
 - Field of View: 37.5° x 28.5°
 - Spatial Resolution: 1.75mrad
 - Focus Mode: ManualFree
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 640 x 480 Resolution, 3.2" LCD Touch Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.2m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Removable SD Card (32GB)
 - File Format: Radiometric JPEG, MP4 Video
 - Storage Capacity: Approx. 60,000 images
 - Video Storage Capacity: 15 Hours
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - Bluetooth: 4.2
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 4 Hours
 - LED Flashlight
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 660g

M20 HANDHELD THERMAL IMAGING CAMERA



SuperIR

Excl VAT
R53 607.00
Incl VAT
R61 648.05

- Infrared Image:**
- IR resolution: 256 x 192 (49,152 pixels)
 - SuperIR: 512 x 384 (196,608 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Focal Length: 6.9mm
 - Field of View: 25° x 18.8°
 - Spatial Resolution: 1.74mrad
 - Focus Mode: Manual Free
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 640 x 480 Resolution, 3.2" LCD Touch Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.1m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Removable SD Card (32GB)
 - File Format: Radiometric JPEG, MP4 Video
 - Storage Capacity: Approx. 60,000 images
 - Video Storage Capacity: 15 Hours
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - Bluetooth: 4.2
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 6 Hours
 - LED Flashlight
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 660g

G41 PROFESSIONAL HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 480 x 360 (172,800 pixels)
 - SuperIR: 960 x 720 (691,200 pixels)
 - NETD : < 35mK
 - Image Frequency: 50Hz
 - Focal Length: 25mm
 - Field of View: 18.7° x 14°
 - Focus Mode: Laser Assisted AF/ Continuous AF/AF / Manual Focus / Touch AF
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 800 x 480 Resolution, 3.5" LCD Touch Screen
- Measurement & Analysis**
- Object Temperature Range: -20°C ~ 650°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Default Storage Removable Micro SD Card (64GB)
 - File Format: JPEG, MP4
 - Storage Capacity: Approx. 60,000 images
 - Video Storage Capacity: Approx. 54 Hours
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz & 5 GHz)
 - Bluetooth: 4.2
 - USB Interface: USB Type-C
 - HDMI Interface
 - GPS & Compass
 - Battery Operating Time: Approx. 4 Hours
 - LED Flashlight
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 1058g



SuperIR

Excl VAT
R159 126.00
Incl VAT
R182 994.90



SuperIR

Excl VAT
R16 380.00
Incl VAT
R18 837.00

B20 HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 256 x 192 (49,152 pixels)
 - SuperIR: 512 x 384 (98,304 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Field of View: 50° x 37.2°
 - Spatial Resolution: 3.3mrad
 - Focus Mode: Focus Free
- Image Display:**
- Visual Camera: 1600 x 1200 (2MP)
 - Image Modes: Thermal / Fusion / Visual / PIP
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow
 - Display: 240 x 320 Resolution, 3.2" LCD Screen
- Measurement & Analysis**
- Min. Focusing Distance: 0.3m
 - Object Temperature Range: -20°C ~ 550°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Built-in 16 GB Flash Memory
 - File Format: Radiometric JPEG
 - Storage Capacity: Up to 90,000 images
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz)
 - USB Interface: USB Type-C
 - Battery Operating Time: Approx. 6 Hours
 - LED Flashlight
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 380g

G61 PROFESSIONAL HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 640 x 480 (307,200 pixels)
 - SuperIR: 1280 x 960 (1,228,800 pixels)
 - NETD : < 35mK
 - Image Frequency: 50Hz
 - Focal Length: 25mm
 - Field of View: 25° x 19°
 - Focus Mode: Laser Assisted AF/Continuous AF/AF / Manual Focus/Touch AF
- Image Display:**
- Visual Camera: 3264 x 2448 (8MP)
 - Image Modes: Thermal / Fusion / Visual / PIP / Blending
 - Palettes: White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain, Blue Red
 - Display: 800 x 480 Resolution, 3.5" LCD Touch Screen
- Measurement & Analysis**
- Object Temperature Range: -20°C ~ 650°C
 - Accuracy: Max (+/-2°C)
- Data Storage & Communication:**
- Storage Media: Default Storage Removable Micro SD Card (64GB)
 - File Format: JPEG, MP4
 - Storage Capacity: Approx. 60,000 images
 - Video Storage Capacity: Approx. 54 Hours
- General:**
- Wi-Fi: 802.11b/g/n (2.4GHz & 5 GHz)
 - Bluetooth: 4.2
 - USB Interface: USB Type-C
 - HDMI Interface
 - GPS & Compass
 - Battery Operating Time: Approx. 4 Hours
 - LED Flashlight
 - Laser Pointer
 - Durability: IP54, 2m Drop Protection
 - Weight: Approx. 1058g



SuperIR

Excl VAT
R205 339.00
Incl VAT
R236 139.85



SuperIR

Excl VAT
R236 148.00
Incl VAT
R271 570.20

AI76 ACOUSTIC HANDHELD THERMAL IMAGING CAMERA

- Acoustic:**
- Number of Microphones: 136
 - Bandwidth: 0 kHz ~ 96kHz
 - Distance: 0.3m ~ 150m
 - Camera FOV: 50.2° x 35.4°
 - Sound Intensity Display: Peak Point
 - Acoustic Image Frame Rate: 25fps
 - Acoustic Image Resolution: 800 x 400
 - Acoustic Image Palette: White Black, Black White, Rainbow, Fusion, Ironbow, Red Black, Rain, Blue Red
 - Leak Rate: >0.0047L/min @ 6bar from 0.5m
 - Image Display: 800 x 480 Resolution, 4.3" LCD Touch Screen
 - Digital Zoom 1.0 to 16.0 continous
 - Removable 64GB SD Card 18000 images
 - Video Storage Capacity: Approx. 60 Hours
 - Wi-Fi: 802.11 b/g/n
 - USB Interface: USB Type-C



SuperIR

Excl VAT
R17 921.00
Incl VAT
R20 609.15

FB21 HANDHELD THERMAL IMAGING CAMERA

- Infrared Image:**
- IR resolution: 256 x 192 (49,152 pixels)
 - NETD : < 40mK
 - Image Frequency: 25Hz
 - Detector Pitch: 12µm
 - Spectral Range: 7.5 to 14µm
 - Focal Length: 3.6mm
 - Temperature measurement range : -20°C ~ 550°C
 - FOV: 37.2° x 50°
 - Colour Palettes: Basic, Black hot, White Hot, Fire Detection, Rescue, Hot Area, Cold Area, Building
 - Focus Free
 - IP65
 - Measurement Tools: Center Spot, Hot Spot, Cold Spot
 - Image Mode: Thermal / Visual / Fusion / PIP
 - Storage Media: Built-in 16 GB Flash Memory
 - Storage Capacity: Up to 90,000 images
 - USB Interface: USB Type-C

