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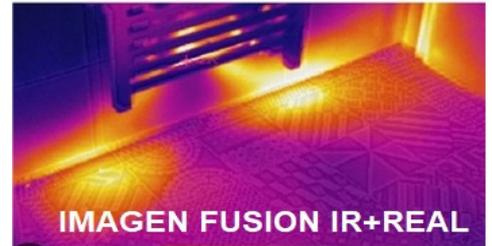
G.M30 CAMARA TERMOGRAFICA

Sensor 384x288
NETD <35mK <0,035°C

- -20°C a 550°C
- ALARMA
- VIDEO Mpeg4
- Laser -WIFI
- Imagen IR, PIP,MEZCLA

HIKMICRO M30

- RESUMEN CARACTERISTICAS.-
- .Sensor 384x288 a 25Hz
 - .Sensibilidad Termica <0,035°C
 - .Angulo Focal: 37,5°x28,5°
 - .Rango temp: -20°C a 550°C
 - .Modos imagen en pantalla: TERMICA+FUSION+REAL+PIP
 - .Pantalla TACTIL 3,5"
 - .Foto JPEG (120.000fotos)
 - .Video MP4 (max.56h)
 - .Laser, Luz LED, Rosca Tripode
 - .Tarjeta mSD (64Gb)
 - .WIFI -BLUETOOTH -USB.C
 - .Peso 660gr - IP54
 - .Graba audio y Texto

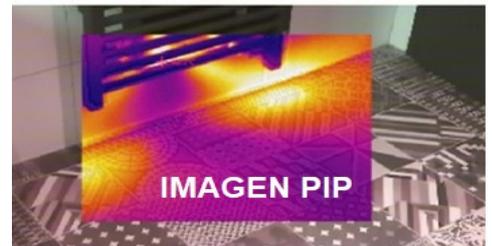


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M30

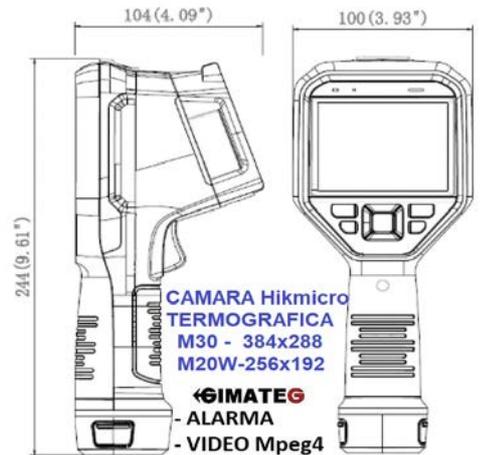
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CAMARA TERMOGRAFICA HM-M30 - SENSOR 384x288 - ENFOQUE MANUAL



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ALARMA o COLOR UNICO para Temperatura MAYOR de la SELECCIONADA



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CONEXIÓN WIFI A SMARTPHONE y BLUETOOTH



SOFTWARE PARA INFORMES

Test Report

Basic Information

Capture Time: May 24 2021
Device Model: HM-TP23-10VF/W-M30
Device Serial No.: HM-TP23-10VF/W-M3020201105AAWRF06413844

Measurement Information

Global

Measurement	Temp.
High-Temperature Point	33.5°C
Center	26.3°C
Low-Temperature Point	23.3°C

Thermography Parameter

Emissivity: 0.97
Distance: 1.0Meter
Humidity: 50%
Environment Temperature: 25.0°C
Reflective Temperature: 25.0°C

Text Note

"GimateG Distribuidor Oficial de Equipos Tecnicos: TERMOGRAFIA ,INSPECCION ,HIGIENE ,Instrumentos Medida y PREVENCIÓN PRL "

Thermal Module	MODULO TERMICO Camara Termografica HIKMICRO M30		
Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays		
IR Resolution	384 × 288 (110 592 pixels)	NETD	< 35mK (@ 25 °C,F#=1.0)
Spectral Range	8 - 14 μm	Pixel Pitch	17 μm
Focal Length	10 mm	Image Frequency	25 Hz
Focus	Manual	FOV (Field of View)	37.5° × 28.5 °
IFOV (Spatial Resolution)	1.7mrad	Minimum Focus Distance	0.1 m (0.33 ft)
		Aperture	F1.0
Optical Module	MODULO OPTICO		
Picture Resolution	Configurable: 2 MP, 5 MP, 8 MP	Digital Zoom	1x, 2x, 4x, 8x
Video Resolution	640 × 480	Video File Format	MP4
Focus	Fixed	FOV	37.5° × 28.5 °
Image Display	IMAGEN EN PANTALLA		
Display	640 × 480 Resolution, 3.5" LCD Touch Screen		
Color Palettes	White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion, Rain		
Image Modes	Thermal/Optical/Fusion/PIP		
PIP	Thermal Picture in Optical Picture		
Fusion	Thermal Picture and Optical Picture Combined		
Measurement and Analysis	RANGO MEDIDAS Y ANALISIS		
Object Temperature Range	-20 °C to 550 °C (-4 °F to 1022 °F)		
Accuracy	Max (±2°C ±2%), for ambient temperature 15°C to 35°C object temperature above 0°C		
Measurement Presets	Center Spot, Hot Spot, Cold Spot, Off		
Point	10 User Presets		
Line	1 User Preset	Area	3 User Presets
High Temperature Alarm	Audible Warning		
Color Alarm (Isotherm)	Above/Below/Interval/Insulation		
Storage	MEMORIA		
Storage Media	Removable Micro SD Card (64 GB)	Image Storage Capacity	120 000 Images
Image File Format	JPEG with Measurement Data Included		
Video Storage Capacity	56 Hours		
General	FUNCIONES - CONEXIONES - DATOS GENERALES		
Laser Pointer	Yes	Laser Type	Class II
LED Light	70 Lumens		
Wi-Fi	802.11 a/ac/b/g/n (2.4 and 5 GHz)		
Bluetooth	Bluetooth 4.2		
Level/Span	Auto/Manual		
Text Comment	Max 200 Characters		
Voice Comment	Max 60 Seconds		
Menu Language	18 Languages		
Working Temperature Range	-20 °C to 50 °C (-4 °F to 122 °F)	Storage Temperature Range	-20 °C to 60 °C
Protection Level	IP54	Drop Test Height	2 m (6.56 ft)
Interface	USB Type-C		
Weight	Approx. 660 g (1.46 lb)	Tripod Mounting	UNC 1/4"-20
Dimension	244 mm × 100 mm × 104 mm (9.6 " × 3.9 " × 4.1 ")		
Power Supply	12 V DC/1.5A, 5V DC/2A (Charging via USB)	Power Consumption	4.6 W
Battery Type	Dismountable and Rechargeable Li-ion Battery 4 Hours Continuous Running		

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OTROS INSTRUMENTOS y EQUIPOS en VENTA-ALQUILER Opcion COMPRA- Grabe codigo QR en su movil=
 - **CAMARAS TERMOGRAFICAS**- varios modelos y marcas ,Hasta 640x480 , 1500°C , VideoRadiometric ,Humedad, etc.
 - **VIDEOSCOPIOS desde 2mm - articulados .etc. y CAMARAS INSPECCION** TUBO empuje desde 13mm a ROBOT
 - **AGUA**- CONTROL CONSUMO , GEOFONO , LOCALIZADORES ,ANTI-FUGAS y ESTERILIZADORES Ultravioleta UV-C
 - **LOCALIZADORES FUGAS**: Valvulas ANTI-FUGA ,GEOFONOS y GASTRAZA H2 , ULTRASONIDOS , etc.
 - **INTRUM. MEDIDA** .- Analizador COMBUSTION ,°C,%H,CO,CO2 ,DataLoger, Distancia ,Velocidad ,MICROSCOPIOS, etc



www.gimateg.com

CAMARA TERMOGRAFICA Hikmicro M30

gimatec@gimatec.es info@gimateg.es



www.gimateg.com

C/ Antoni Cusido 136 bajos 08208 SABADELL (Barcelona)

Tel.- 937071855 627152432 - 607244335 Fax.-937247140