

ALARMA RESPECTO LA TEMPERATURA SELECCIONADA

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CAMARAS TERMOGRAFICAS DE MANO PC210 y PC230 enfoque automatico , LASER , ALARMA, LED

## GPC210 CAMARA TERMOGRAFICA

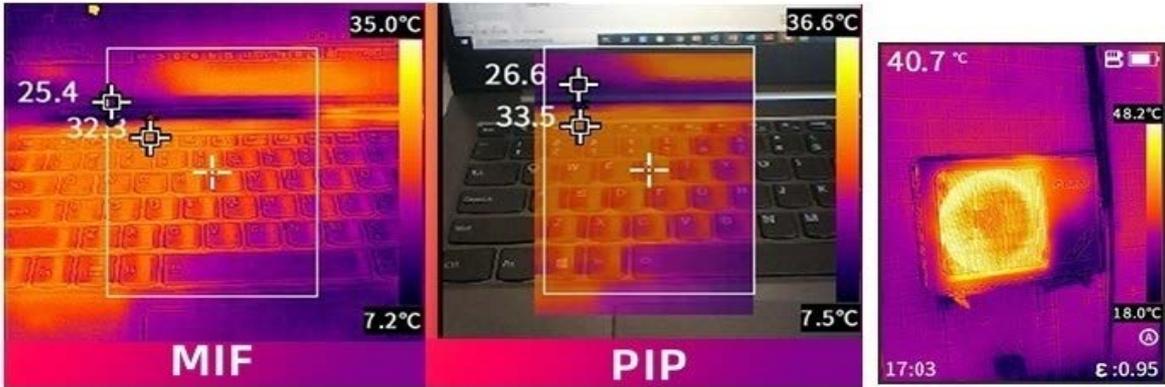
sensor 256x192 ALARMAS

Software -Laser

Sensibilidad <0,045°C



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Graba Foto JPG en tarjeta mSD, Bat.Litio  
Peso 375g, Carga y conexión PC xUSB-C

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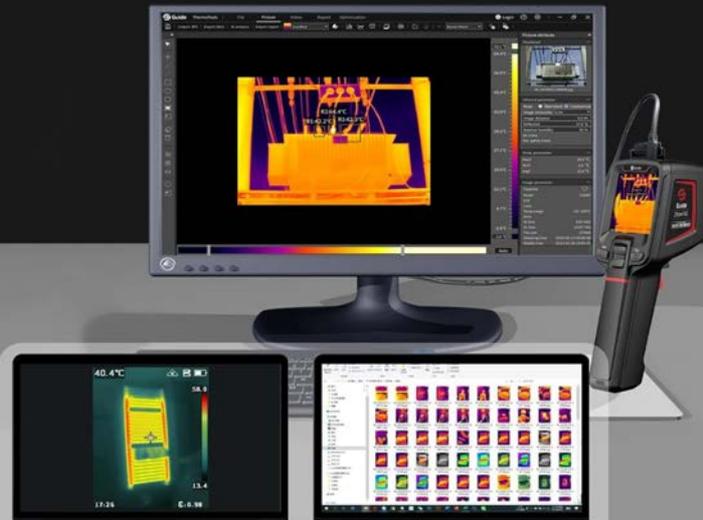


MENUS FACIL USO y MODO FUSION IMAGEN REAL/TERMICA

Software ThermalTools y Proyección USBC a PC

## PC IMAGE ANALYSIS & PROJECTION

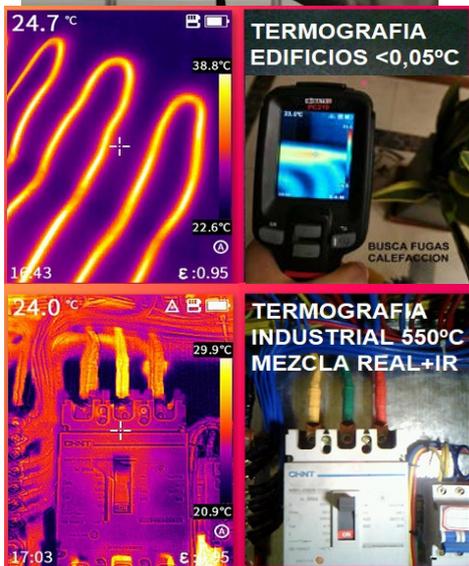
Help you conduct professional comprehensive analysis and post-secondary processing of the original infrared thermal image taken by the thermal camera



Projection Mode

U Disk Mode

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**CARACTERISTICAS Camaras Termograficas GPC210 y PC230 con enfoque LIGERA DE USO GENERAL**

Product model	TERMOGRAFICAS	PC210	PC230
<b>Imaging and optics</b>			
Detector type		VOx	
Infrared resolution		256 × 192@12µm	
Wavelength range		7.5 to 14µm	
Focal length		3.2 mm	7 mm
Field of view		56° × 48°	25° × 19°
IFOV		3.75mrad	1.71mrad
Minimum object distance		0.3 m	0.5 m
D:S		266:1	585:1
NETD		≤45 mK	
Infrared frame rate	<b>termografica Industrial ligera</b>	25 Hz / 9 Hz	
Focusing mode		Focus-free	Automatic
<b>Measurement and analysis</b>			
Measurement range		Support auto-switching: -20°C to 150°C, 100°C to 550°C	
Measurement accuracy		±2°C or ±2%, whichever is greater	
Analyzed target		Center spot and 3 areas	
Tracking / Alarm		Full screen maximum/minimum temperature tracking; The maximum or minimum temperature tracking of analyzed target; full screen temperature threshold alarm (image and flash)	
Temperature measuring parameters		Emissivity, reflected temperature, target distance	
<b>Image display</b>			
Display screen		2.4" LCD	
Digital camera		2 MP	
Image mode		IR, VIS, MIF and PIP	
Image adjustment		Automatic, semi-automatic, manual	
Color palettes		Iron Red, White Hot, Arctic, Rainbow 2, Hot Iron, Rainbow 1	
<b>Functions</b>			
Shooting		Photo	
<b>Storage and transmission</b>			
Storage media		TF card (32 GB)	
Image storage		JPG with temp info	
External interface		TYPE-C, TF card slot, UNC ¼"-20 (tripod mounting)	
Laser		645~655nm, Class 2 laser, <1mW, only indicating the measured target	
<b>Power system</b>			
Battery type		Rechargeable lithium-ion battery, non-removable	
Battery working time		≥16 hours	
Power management		Timed shutdown and sleep mode	
Charging mode		TYPE-C charging; PC/portable charger; Capable of charging while using	
Charging time		90% of full charge in 2.5 hours	
<b>Environmental parameters</b>			
Working temperature		-15°C to 50°C	
Storage temperature		-40°C to 70°C	
IP rating		IP54	
Drop		2m drop test	
Certification		CE, FCC, ROHS, KCC, IP54, 2m drop test, Damp heat test, Vibration test, Shock test, Impact test, UN38.3, MSDS	
<b>Physical parameters</b>			
Weight		≤375 g	
Size (L × W × H)		194 × 61.5 × 76 mm	
Software kit		ThermoTools	
Standard		A device, Wrist strap, Quick Start Guide, Power adapter, Adapter plug, Type-C USB cable, Data download card, TF card (32 GB), Certificate of approval	
Options		Tripod	

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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 1280x960, 1500°C , VideoRadiometrico ,Humedad, etc.
- **VIDEOSCOPIOS desde 1,9mm - 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](http://www.gimateg.com)
**CAMARAS TERMOGRAFICAS GUIDE PC210 y PC230**
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