

1 **VENTA ALQUILER** TERMOGRAFICAS PSxxx GPS BRUJULA LASER metros, VIDEO, Wifi, ALARMA

Wifi
GPS

LASER
ZOOM



C400
PS610
PS800



Ergonomia
Termograficas



640x480
GIMATEG

Enfoque FOTO+VIDEO HDMI
TERMOGRAFICA PS610

FOTO TERMICA x4
PS610: 1280x960



4X

After Reconstruction

Camaras Termograficas Profesionales Guide PSxxx GimateG=

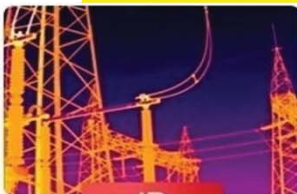
TFT 5" TACTIL COLOR ,VISOR OCULAR, GPS+BRUJULA

CONEXIONES= WIFI (conexión APP "Thermography" a Movil, RJ45 Ethernet, microHDMI a TV, USB-C a Software PC "thermotools"

Foto Térmica JPG con info °C y VIDEO MPEG4 o VIDEO con info °C , Memoria interna 64Gb y Tarjeta SD, Analisis Foto= linea, Area, Rangos= -40°C a 150°C ,100°C a 800°C , Isothermas, ALARMA COLOR Y ACUSTICO (exceso o inferior), Foto PANORAMICA 3x3,

ZOOM Digital x8 ó x32, FOTO Térmica x4 Superresolución (PS610= 1280x960), MODOS= IR + REAL +PIP +MIF (contorno imagen Real)

MODOS IMAGEN= Termica IR - REAL -PIP (IR dentro Real) -MIF (Mezcla IR con CONTORNOS REAL)



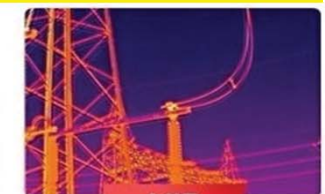
IR



Visual

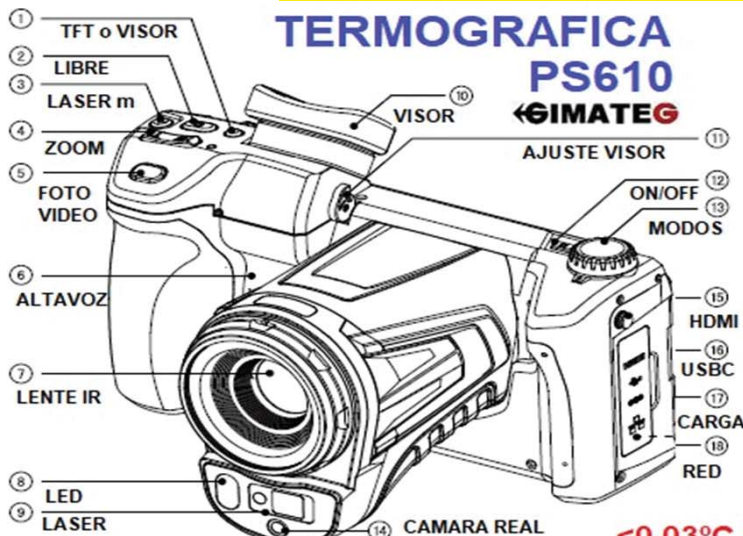


PIP



MIF

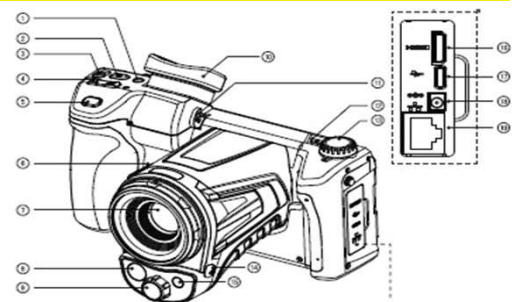
ERGONOMIA Y CONEXIONES de CAMARAS TERMOGRAFICAS PSxxx PROF



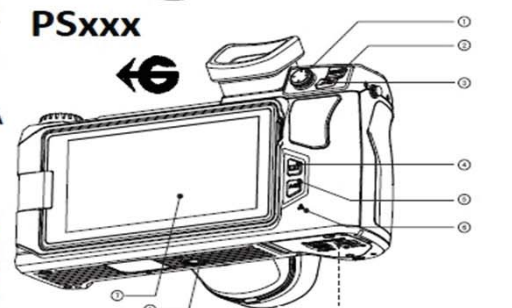
TERMOGRAFICA
PS610

GIMATEG

AJUSTE VISOR



PSxxx



GPS-BRUJULA-WIFI-RED-FOTO-VIDEO-640x480
LASER Distancia-ZOOM DIGITAL-MSX-PIP-LED

MODELOS Y CARACTERISTICAS Camara Termograficas PS400 -PS610 (Venta y Alquiler) -PS800

Model	PS400	PS600	PS610	PS800
IR Imaging Performance				
Detector type	384×288@17μm, VOx	640×480@17μm, VOx		1024×768@12μm, VOx
Spectral	7.5~14μm			
Frame rate	30Hz/9Hz			25Hz/9Hz
NETD	45mk(Optional 30mk)	40mk(Optional 30mk)	30mk	30mk
Lenses Options				
Focal length	15mm	25mm		28mm
FOV	25°×19°			
IFOV	1.13mrad	0.68mrad		0.43mrad
Min focus distance	0.15m	0.3m		0.3m
D:S	885:1	1470:1		2325:1
Focus	1-touch fast autofocus, support electric/manual focus switch			
Lens Identification	Automatically identify and calibrate the lens without manual switching			
Image Presentation				
Visual Image	8 million pixels, autofocus(Optional 13 million pixles)		13 million pixels, autofocus	
LCD Display	5",1280×720 High Light Touch Screen			
Viewfinder	1280×960 LCOS Screen			
Image Mode	IR image/Visual image/PIP/MIF			
Digital Zoom	1×~10× continuously	1×~35× continuously		
Color Palettes	8 Color Palettes, and customizable	10 Color Palettes, and customizable	12 Color Palettes, and customizable	
Super-resolution	4× Super-resolution, 768x576	4× Super-resolution, 1280x960		4× Super-resolution, 2048x1536
Functions				
AI Voice Naming	Support AI voice naming, AI text recognition naming (text can be recognized by taking pictures), and typing			
Professional Laser Rangefinder	The distance between the thermal camera and target is automatically measured and displayed on the thermal image			
Temperature Measurement for Areas	Automatically measure the area of the boxes and circles			
Smart Stroke	Automatically outline the target contour by setting the area and tolerance (color difference between two pixels)			
Measurement Corrections	Support emissivity correction, atmospheric transmittance correction and optical transmittance correction			
Level Span	Automatic, semi-automatic, manual			
Panorama Image Mosaic	N/A	YES		
Cloud Service	Support local and cloud data upload and download			
Measurement				
Temp Measurement Range	Support auto-switching, Filter 1: -40°C~150°C; 2:100°C~800°C; Optional 700°C~2000°C(High temperature lens required)			
Accuracy	±2°C~±2%, whichever is greater		±1°C~±1%, whichever is greater	
Temp Measurement Area (IR/PIP)	spot×12, line×12, area×12	spot×16, line×16, area×16	spot×20, line×20, area×20	spot×30, line×30, area×30
Analysis Storage	The analysis object can be saved with the image (spots, lines, areas)			
Auto Max & Min Temp Tracking (IR / PIP)	It can track the highest temperature/lowest temperature/average temperature of the whole screen and the analysis object at the same time			
Isotherm	Up and down, centered interval			
Temperature Alarm	Automatic alarm (image and sound) when exceeding the alarm temperature threshold, and supports the area alarm function			
Storage				
Image Storage	Built-in 64G, external SD card supports up to 64G			
Image Format	Picture format JPG (with temperature information)			
Video Format	MP4 (without temperature information) or IRGD (with temperature information)			
Dual-path Recording	Support simultaneous recording of visible light and infrared video (with temperature data), support manual storage/timing storage			
Other				
Hardware	Flashlight, laser (laser indication, ranging, focus), WIFI, microphone (adjustable volume), speaker (adjustable volume), electronic compass, GPS, light sensor, Bluetooth			
Interface	TYPE-C (used to transmit native image data with PC), power supply (12V), SD card, Gigabit Ethernet, Micro HDMI, tripod interface			
Battery	Rechargeable lithium battery (according to UN38.3 certification); can work for 4 hours (comprehensive working time); with sleep mode			
Working Temperature	Working temperature: -20°C~50°C Storage temperature: -40°C~70°C			
Encapsulation	IP54			
Size	206mm×145mm×135mm			206mm×169mm×135mm
Weight	1350g			
Certificates	CE, FCC, ROHS, KC, UN38.3			
Standard Accessories	Thermal Camera, Lens Cover, 2 Lithium Batteries, Power Adapter, Adapter Plug (5), TYPE-C to USB cable, Micro HDMI to HDMI cable, Network Cable, Quick Start Guide, User Manual, Data Download Card, SD Card (64GB), Shoulder Strap, Safety box, Calibration Certificate			
Optional Accessories	Lithium Battery, Carrying bag, Cradle Charger, Bluetooth Headset, Extended Lens(Wide-angle/Medium telephoto/Telephoto/Macro/High temperature), Lens Bag, 4G LTE USB Dongle			

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.

- INSTRUM. MEDIDA - Analizador COMBUSTION ,°C,%H,CO,CO2 ,DataLogger, Distancia ,Velocidad ,MICROSCOPIOS, etc.

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CAMARAS TERMOGRAFICAS GUIDE PSxxx PRO
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