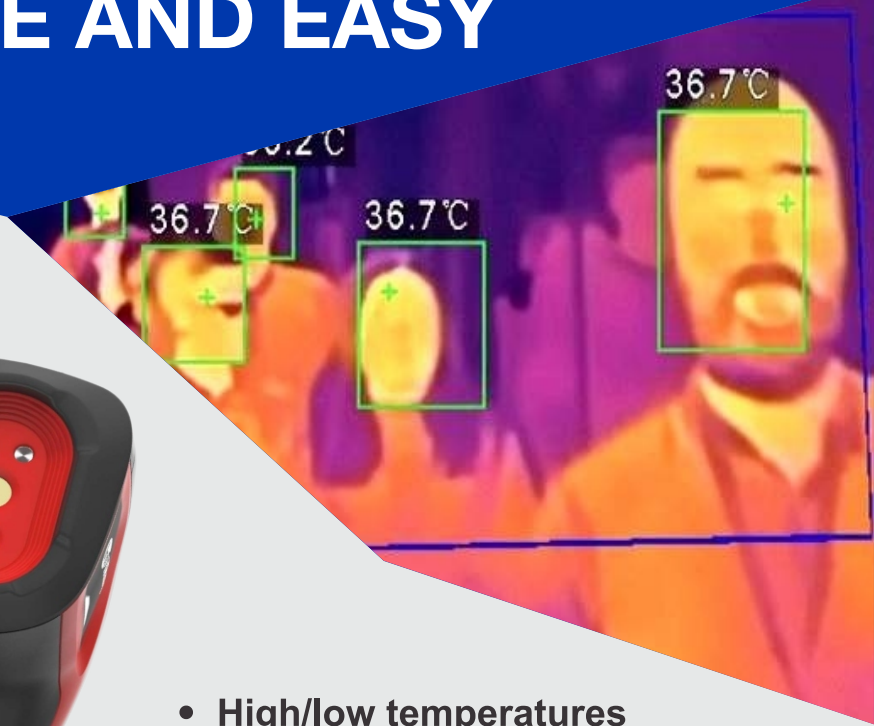


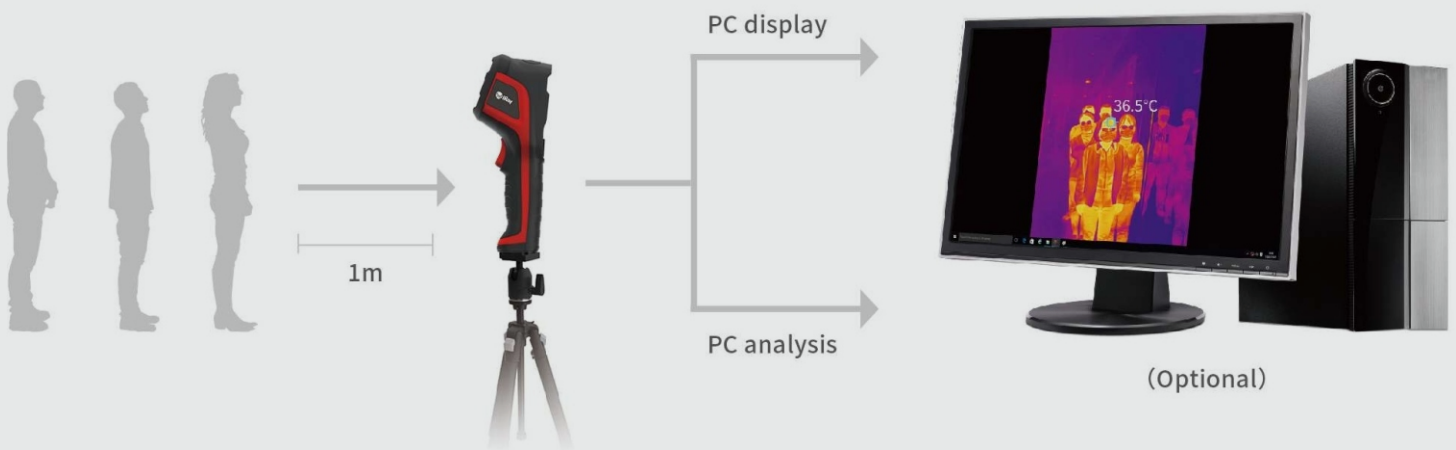
BACK TO WORK SAFE AND EASY

HYI -MGT-300H

**Handheld
Thermal Camera**



- High/low temperatures
- Adjustable emissivity
- Storage card
- Alarm buzzer
- High temperature alarm
- Flashlight
- Type-C USB port for charging and data transmission



HYI -MGT-300H

SPECIFICATION		HYI -MGT-300H
Thermographic Module	IR Resolution	256x192
	Pixel Pitch	12μm
	NETD	<50mk
	Lens	3.2mm
	FOV	56°x42.2°
	IFOV	3.8mrad
	Focusing	Focus Free
Thermography	Measuring Tools	Center Sport / Hot Spot / Cold Spot
	Measuring Range	30°C~45°
	Measuring Accuracy	±0.5°C
	Temperature Unit	°C, °F, K
	MRTD	0.1°C
	Emissivity Correction	0.01~1.0 Adjustable
Thermography	Illumination	LED Lights
	Image Mode	Thermal, Thermal Fusion, PIP (picture-in-picture), Digital Camera
	Palette	White Hot, Black Hot, Iron, Lava, Rainbow, Rainbow HC, Black Red
	Temperature Alarm	Full Frame Max. Temperature and Min. Temperature Alarm
	Snapshot	Snapshot with Temperature Data
	Save Snapshot	Manual/Auto
	PC Analysis Software	Support
	Display	2.8 LCD (320x240)
	SD Card	16GB Micro SD Card
	Battery Type	Rechargeable Li-battery
	Power Interface	USB Direct Charge Type-C
	Charging Time	About 4H @ Power off
	Battery Life	>11H
	Power Management	Adjustable (Automatic shutdown, 5 Minutes, 10 Minutes, 20 Minutes)
Other	Tripod Support	Support (at the Bottom of the Handle)
	Operating Temperature	10°C~+50°C
	Storage Temperature	-20°C~60°C
	Humidity	10%~95%, Non-condensing
	Protection Leaccessoriesvel/ Enclose Protection	IP54 2m Drop
	Size (LxWxH)	237x75x92mm
	Weight	520g
	Accessories	USB Cable, 16GB SD Card, Documentation