

SERIE TERMICHE | VS-TH85H



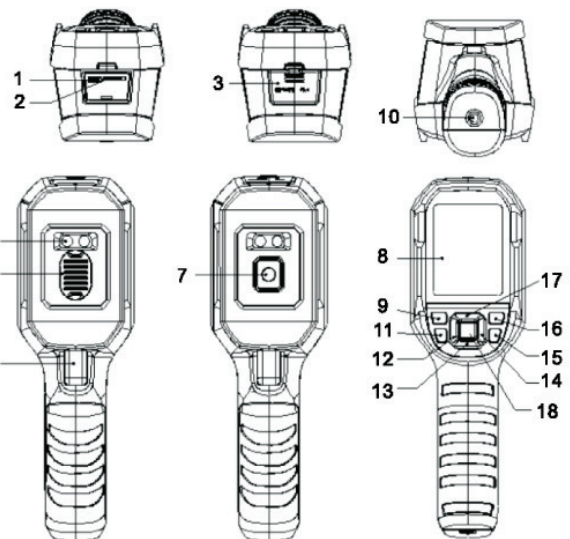
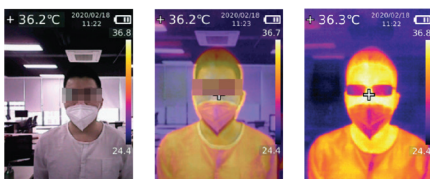
SCANNER TERMICI

Scanner Termici Professionali:

- Facili da utilizzare
- Versatili
- Estremamente precisi
- 3 tipi di visualizzazione

Utilizzo in Totale Sicurezza

- Rilevazione a 1 metro di distanza
- Nessuna necessità di un operatore
- Installabili su un treppiede
- Collegabili e gestibili da PC



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|--------------------------------------|-------------------------------------|
| 1. Slot SD Card | 10. Foro di alloggiamento treppiedi |
| 2. Interfaccia USB (Type-C) | 11. Tasto luce flash |
| 3. Copertura interfaccia | 12. Tasto left |
| 4. Luce LED | 13. Tasto giù |
| 5. Copri Lente telecamera infrarossi | 14. Tasto destra |
| 6. Trigger | 15. Tasto indietro |
| 7. Lente telecamera infrarossi | 16. Tasto replay |
| 8. Display LCD | 17. Tasto su |
| 9. Tasto accensione | 18. Tasto SET |

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Specifiche	
Sensor	UFPA
Temperature range	30°C~45°C
Measurement resolution	0.1°C
Accuracy	±0.5°C (at 25°C ambient temperature)
Optimal measuring distance	1 meter
Minimum measuring distance	15cm
Response time	≤500ms
IR resolution	4800 pixels (80 × 60)
Pixel size	17µm
Color palette	Iron Red, Rainbow, White Hot, Red Hot, Ice Blu
Infrared spectral band	8µm~14µm
Field of view (FOV)	51° (H) × 38° (V)
Spatial resolution (IFOV)	11mrad
Thermal sensitivity (NETD)	≤150mK
Frame rate	≤9Hz
Image format	BMP
Certifications	-CE (EN 61326-1:2013, EN 61326-2-2:2013, EN 61326-2-3)-RoHS
Audio alarm	Yes
PC software	Yes
Data transmission	Type-C USB interface
Product size (L x W x H)	236mm x 75.5mm x 86mm
Display type	2.8" TFT LCD
Display resolution	320 × 240 pixels
Battery	3.6V/5000mAh rechargeable Li-ion battery
Auto power off	5 minutes, 10 minutes, 30 minutes, off (default: 30 minutes)
Battery life	≥6 hours
Charging time	4 hours
Charging voltage/current	5V/2A
Image storage	Micro SD card
Transportation/storage environment	-20°C~60°C (-4°F~140°F), <85% RH (non-condensing)
Operating environment	15°C~30°C (59°F~86°F), <85% RH (non-condensing)
Operating altitude	≤2000m
Standard accessories	User manual, USB cable, 16GB Micro SD card