**Optional
Accessories:**

● **Tripod**

Telecamera termica per il rilevamento della temperatura corporea

Modello	VT-TCM3000BT
Detector	
Detector type	Uncooled focal plane microbolometer
Effective pixels	160×120
Pixel size	25μm
Wavelength range	8-14μm
Sampling frequency	50Hz
Thermal sensitivity	0.06 @30
Lens	
Field of View	25°×19°
Nearest object distance	10cm
Focusing method	Manual focus
Interface method	Bayonet connection
Performance	
Spatial resolution	2.72mrad
Visible light camera	1.3 million pixel CMOS module, built-in 2 LED fill light
Frame rate	50HZ / 60HZ, optional
Video output	PAL / NTSC, optional
Image	
LCD	3.5 TFT LCD, 640 × 480, color, with touch screen
Color palette	11 color palettes to choose from
Image display	Infrared image and visible light image can be quickly switched, infrared image and visible light image are fused
Image adjustment	Auto / manual adjustment of contrast, brightness, auto-enhancement mode

Le specifiche indicate possono essere soggette a variazioni senza preavviso

Telecamera termica per il rilevamento della temperatura corporea

Modello	VT-TCM3000BT
Measurement	
Temperature measurement range	+20 ~+50
Temperature measurement accuracy	±0.3
Temperature calibration	Auto (short time, long time, custom time) / manual
Measurement mode	Full screen maximum temperature tracking, temperature alarm (sound, color)
Emissivity correction	Adjustable from 0.01 to 1.0 (in increments of 0.01) or select from a list of predefined materials
Background temperature correction	Automatic
Atmospheric transmittance correction	Automatic, based on entered distance, ambient humidity and ambient temperature
Setting function	Date / time, temperature unit / / K, language, contrast / brightness, LCD backlight, IP address
Storage	
Memory card	8G Micro SD TF card Max. 32G
Storage method	Manual / automatic storage; single frame infrared image, infrared and visible light associated image, infrared and visible light fusion image; infrared video, infrared and visible light fusion video.
Thermal image format	JPEG format with raw infrared measurement data
Visible light image format	H.264 format
Voice note	JPEG format, H.264 format, including fusion
Text comment	60 seconds (save with image)
File Directory	Local selection and upload
Power supply	
Battery type	Li-on battery rechargeable

Le specifiche indicate possono essere soggette a variazioni senza preavviso