



T-71/72

T-70/71/72 Handheld Thermal Vision Monocular provide clear images with high IR resolution, easy access to new features such as video & image recording. WIFI connectivity offer video & image real time share to smartphone/tablet



Specifications	T-71	T-72
Imaging and optical data		
IR resolution	160x120	384x288
Field of View (FOV)	29.8°x22.6°	17°x12°
Spatial resolution	3.78mrad (IFOV)	0.77mrad (IFOV)
Thermal sensitivity/NETD	< 0.05°C @ +30°C (+86°F) / 50 mK	
Image frequency	50Hz	
Len	19mm F1.0	
Image presentation		
Display	1.44" 640x480 EVF	
Color palettes	GREY/GREY IRON/IRON/RAINBOW/FEATHER	
Set-up		
Laser / floodlight	< class2 / white LED floodlight	
Set-up commands	Local adaptation of units, language, date and time formats, information of camera	
Language selection	English, Chinese, French, German, Spanish	
Storage of videos/images		
Storage media	4Gbytes eMMC	
Video storage format	Standard MPEG-4, 640x480@30fps, on memory card >60 minutes	
Image storage format	Standard JPEG, including measurement data, on memory card > 1000 pictures	
Data communication interfaces		
USB interface	Data transform between camera and PC Remote control, live video	
Wi-Fi connectivity	Wi-Fi connectivity allows to send images and data to mobile devices remote control, live video	

Accessories:
Gift box

Battery	Lithium polymer battery, 4 hours operating time	*	*	*
Input voltage	DC 5V	*	*	*
Charging system	In camera (AC adapter)	*	*	*
Power management	Automatic shutdown and sleep mode (user selectable)	*	*	*

•