

CAMERA

- Image sensor: 1/2.3 Inch SONY IMX117 CMOS
- Lens pixel: 12 million
- ISO range: 100-3200(video)/100-1600(photo)
- Recording resolution: 4K 30fps
- Photo resolution: 3840x2160
- Focal length: 6.7-134.5 mm
- Focus time: 7~8 seconds
- Zoom: 30x optical zoom
- Speed variation: about 2.0 seconds
- Horizontal Angle of view: 59.8°-3.0°(wide-angle - telescopic view)
- Close-up range: > 5000mm(wide-angle - telephoto)
- Video maximum bitstream: 64Mbps
- Compression standard: h.264 / h.265
- Support file storage format: JPG/MP4
- Memory card type: Micro SD card, up to 128G, transfer speed of Class10 or above or uhs-1 rated Micro SD card
- Input voltage: 12V
- Size: 136 * 98 * 139 mm
- Weight: 452 gms
- Stabilizing system: 3-axis (pitch, roll, yaw)



REMOTE CONTROLLER

- Display device: 7.86 inch screen, resolution 2048*1536, brightness 1000cd
- Working system: Android system, system memory 4G RAM + 16G ROM
- Working voltage: 7.4V
- Battery: 7.4V 9000mAh LiPo 2S
- Working ambient temperature: - 10°C to 40° C
- AC input: 200-240V
- Charging power: 1260W(630W*2)
- Discharge power: 100W (50W x 2)
- Charging current range: 1.0-12.0 A x 2

REMOTE CONTROLLER

- Discharge current: 2.0 A*2
- Balanced current: 1.0-1.5A
- Types of rechargeable batteries: lithium battery (LiPo)/high voltage lithium battery (LiHV)
- Number of lithium batteries: 12 Cells x 2
- Charging Mode: Fast Charging, Precise Charging, Battery Storage

TES-1800