

Echo Thermal Imager---UTi712S

Features:

- Infrared resolution: 120x90 pixels
- Display model: Thermal
- Temperature measurement range: -20°C~400°C
- Language: English, German, French, Russian, Spanish
- Temperature compensation: Supported
- Cost effective



| Model | UTi712S |
|-------------------------------------|--|
| IR resolution | 120x90 pixels |
| Screen Display | 2.4" LCD |
| Field of view (FOV) | 50°x38° |
| Thermal sensitivity (NETD) | 60mk |
| Spatial resolution (IFOV) | 7.3mrad |
| Focus | Focus free |
| Frame rate | 25Hz |
| Object Temperature range | -20°C~400°C |
| Measurement accuracy | ±2°C or ±2% whichever is greater |
| Battery operating time | 8 hours |
| Function | |
| Palettes | Total 6 (Iron, Lava, White Hot, Black Hot, Rainbow, Rainbow HC) |
| Emissivity | Adjustable (0.01-1.00) |
| Measurement presets | x |
| Digital camera | x |
| Image model | Thermal |
| Temperature compensation | √ |
| Laser indicator | √ |
| LED | √ |
| ROI (eliminates interference) | x |
| Auto tracking for Lo/Hi temperature | √ |
| Alarm | √ |
| Storage | 16GB Micro SD Card |
| PC software | Analysis |
| Language | English, German, French, Russian, Spanish |
| Protection | IP54/2m |
| Certification | CE, UKCA, RoHS |
| Communication interface | Type-C |
| Package | |
| Product net size | 197 x 72 x 60mm |
| Product net weight | 310g |
| Standard accessories | Micro SD Card, Type-C USB cable, Manual |