



TLM-0271 LCD Hand-Held Test Monitor Specification:

| MODEL | | TLM-0271 |
|--------------------|----------------|---|
| DESCRIPTION | | |
| LCD Panel | Screen Size | 2.7 inch |
| | Viewable size | 54.72mm (H) x 41.04mm(V) |
| | Dot Pitch | 0.171mm x 0.171mm |
| | View angle H/V | -80°, +80°/-80°, +80° |
| | Contrast ratio | 400:1 |
| | Brightness | 400 cd/m^2 |
| | Resolution | 320 x 240 |
| | Response Time | 80ms |
| | Display Color | 262K |
| Control key define | | - , +, Power |
| Power Supply | Input Voltage | 5V _{DC} /1.2A |
| | Consumption | <3.2W |
| | Charger | Input: 100~240V _{AC} , 0.2A, 50~60Hz; Output: 5V _{DC} /1.2A |
| | Battery | 3.7V _{DC} /1200mAh 1-cell Li-ion battery (Embedded inside the monitor) |
| Video | Input | Composite video, connector: 1 BNC |
| | | Level: 1.0Vp-p / 75Ω |
| | Output | 1 BNC connector for CVBS loop-through output |
| | OSD | Contrast, battery indicator & information |
| | System | Scanning Frequency |
| | Compatibility | NTSC : 15750Hz ± 500Hz / 60Hz, PAL : 15625Hz ± 500Hz / 50Hz |
| Charging time* | | 3.5 hours average |
| Operating time* | | Continuously display time: 6 hours average; Standby time: 12+ hours. |
| Additional benefit | | 4:3 aspect ratio Blanview Technology (Sunlight Readable) Comes with standard Velcro wrist band RoHS compliant |

Note: The specifications are subject to change without notice.

^{*} The charging and working period will vary correspondence with environment temperature.