



FZ-M1 THERMAL IMAGING SOLUTION

The FZ-M1 Thermal Imaging Solution is the perfect companion for users to record, analyse and document temperature surfaces whilst out in the field. Panasonic has integrated this technology as an option to its market leading FZ-M1 to enable users to accurately capture temperatures whilst using the same device to run the applications they need to do their business.

Key Features

- Designed specially for the FZ-M1 Standard and Value Model
- Flir Lepton technology
- Thermal Resolution of 0.05°C
- Capture Thermal Pictures
- Capture Thermal Videos (Professional Version only)
- Combination with most FZ-M1 options possible
- Ruggedized to the same level as the FZ-M1 (MIL-STD 810G, IP65)
- 3 year standard warranty



FZ-M1 THERMAL IMAGING SOLUTION

A tailored mobile solution for heat mapping and analytics

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| Hardware | - |
| Video Resolution | 120x160 |
| Frame Rate | 8fps |
| Temperature range | -10 ~ 140C (high accuracy mode), -10 ~ 450C (wide temperature range mode) |
| Minimum temperature resolution | 0.1C |
| Temperature accuracy | ±5C (high accuracy mode), ±10°C(wide temperature range mode) |
| Measure distance range | 28cm ~ ∞ |
| FZ-M1 Configurations supported | Barcode Reader, Intel Realsense, LAN, rugged LAN, 4G, dedicated GPS, Serial* or USB 2.0 |
| FZ-M1 Combination not supported | UHF-RFID Reader |
| Software | |
| Capture Thermal Image (Snapshot) | Standard Version |
| Change Thermal Palette | Standard Version |
| Thermal Pointer | Standard Version |
| Change Temperature Unit (°C / F) | Standard Version |
| Thermal Pointer of Maximum Temperature | Professional Version |
| Thermal Pointer of Minimum Temperature | Professional Version |
| Show Max/Min Thermal Pointer | Professional Version |
| Record Movie | Professional Version |
| Add Meta Data from QR Code | Professional Version |
| FZ-M1 Specification | Please refer to www.toughbook.eu |



* FZ-M1 Standard Model only, FZ-M1 Thermal Imaging Solution: 27.02.2018. © Copyright 2018 All rights reserved.
 You may not use this application for businesses that require accuracy, and technical measurements, as well as transactions/authentication, since temperatures displayed on this application are reference values.
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