

Portable Data Terminals

Z-1060

Mini Personal Data Collector



Features

- **Ultra small, ultra portable form factor**
 - World's smallest CMOS portable data terminal
- **Built-in 64-character LCD display**
 - Handy 4-line readout displays information at a glance
- **Superior scanning performance**
 - Powerful 1024-pixel CMOS for quick, accurate scans
- **Stores up to 1000 barcodes**
 - 32KB non-volatile memory
- **Integrated real-time clock**
 - Automatic time-stamp functionality

Applications

Market research
Menu ordering
Shipping/receiving
Event management

Unlike traditional data terminals that often compromise features for small size, the Z-1060 from ZEBEX offers a portable scanning solution that includes the functionality of larger, bulkier units. Weighing in at a scant 44.6 grams with batteries installed, the Z-1060 is a pint-sized wonder that delivers heavyweight scanning performance.

Boasting its minute form factor, the Z-1060 ultra-portable CMOS data terminal is the smallest of its kind to feature a full 64-character LCD display. Append, search, view, or modify stored data quickly and easily on the 4-line LCD without having to connect to an external display. The 1024-pixel CMOS and 15-40mm depth of field on the Z-1060 ensures quick and accurate scans, and 32KB of non-volatile memory allows the Z-1060 to securely store up to 1000 UPC/EAN barcodes that the Z-1060 retains even if the batteries run out. Also, with its real-time clock function, the Z-1060 allows you to automatically time-stamp each and every scan made.

Step up to ultimate convenience and functionality with the Z-1060 from ZEBEX.



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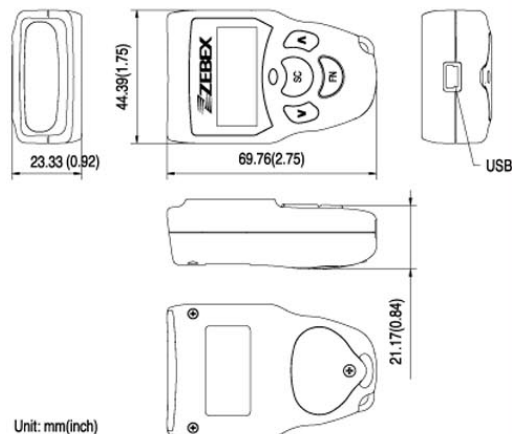




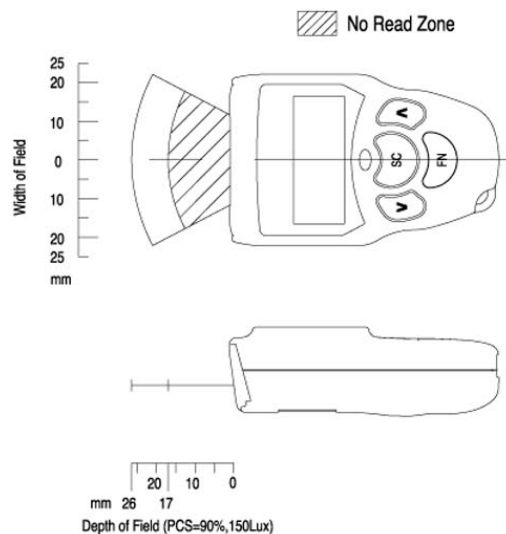
Z-1060 Specifications

| OPERATIONAL | |
|--------------------------|--|
| Scanner | |
| Light Source | 630nm visible LED |
| Optical System | 1024 pixel C-MOS image sensor |
| Depth of Scan Field | 15 - 40mm |
| Width of Scan Field | 44mm (at 28 - 38mm of depth) |
| Minimum Bar Width | 6mil @ PCS 90% |
| Print Contrast | 45% @ UPC/EAN 100% |
| Indicators (LED) | Two-color LED (green & red) |
| Beeper Operation | Programmable tone and beep time |
| System | |
| MPU | High-performance C-MOS microprocessor |
| Memory | 32KB non-volatile memory |
| System Interfaces | C-MOS serial interface |
| Application Development | Windows-based application generator |
| Software Development Kit | Available |
| PHYSICAL | |
| Height | 69.8mm |
| Depth | 23.3mm |
| Width | 44.4mm |
| Weight | 44.6g (batteries included) |
| Cable | Serial cable with mini-USB connector |
| LCD Display | FSTN, 96 x 32 dot (16 x 4 characters) |
| POWER | |
| Battery | 4 ea. VARTA 1/V40H NiMH rechargeable batteries or 4 ea. LR 44 alkaline dry cells |
| Battery Life | Up to 1,200 scans (with rechargeable batteries) |
| EMC | 89/336/EEC CE & FCC Class B |
| ENVIRONMENTAL | |
| Operating Temperature | 0°C - 50°C |
| Storage Temperature | -10° - 60°C |
| Humidity | (1) Operating: 10% - 90% (non-condensing) (2) Storage: 5 - 65% (non-condensing) |
| Light Levels | Max. 3000 LUX (Fluorescence) |
| Shock | Designed to withstand 1.2m drops |

Dimensions



Scan Field



Specifications are subject to change without notice.
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