

# Handheld Scanners

## Z-3072

### Handheld 2D Image Reader



#### Features

- **Advanced scanning performance**
  - Powerful 1.3 mega pixels image sensor yields quick and accurate scans
- **Ergonomic, rugged design**
  - Quality ABS plastic construction stands up to heavy duty use
- **Multiple code format support**
  - Up to 20 different code formats recognized and decoded with a push of a trigger
- **Adjustable LED illumination**
  - 8 different settings to maximize image intensity in virtually any lighting environment

#### Applications

Post office  
Administration  
Inventory control  
Retail  
Healthcare  
Manufacturing

For ultimate scanning accuracy in a variety of environmental and scanning conditions, it is tough to beat the Z-3072 handheld image reader from ZEBEX. Featuring a powerful 1.3 mega pixels image sensor for powerful optical performance, the Z-3072 is ideal for both 1D and 2D scanning situations. Both versions come with a unique 8-setting illuminated LED, which allows the Z-3072 to maintain superb image intensity in a variety of lighting conditions.

The Z-3072 is built to last. Featuring sturdy ABS plastic construction, ergonomic styling, and lightweight, the Z-3072 reduces user fatigue, making it a breeze to use during high-volume scanning situations. The Z-3072 also features best in class decoding capabilities, boasting over 20 recognized 1D, postal, and 2D codes, including PDF417, DataMatrix (ECC200), QR Code, MaxiCode etc.

With advanced features and thoughtful design, the Z-3072 from ZEBEX is the scanner that adapts to you and your business needs.

ZEBEX



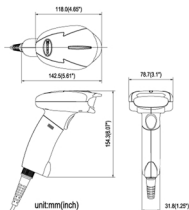
## Specifications

OPERATIONAL	
Light Source	617 nm visible LED
Optical System	1.3 mega pixels C-MOS image sensor
Field of View	40° (horizontal); 49.7° (vertical)
Rotational Sensitivity	360° (omnidirectional)
Resolution	(a) 1D: 5 mil; (b) 2D: 6 mil
Print Contrast	30%
Indicators (LED)	Two-color LED (green & red)
Beeper Operation	Programmable tone and beep time
System Interfaces	RS-232C, USB1.1
PHYSICAL	
Height	154.3 mm
Depth	118.0 mm
Width	78.7 mm
Weight	180 g (cable/connector excluded)
Cable	Standard 2m straight
POWER	
Input Voltage	5 VDC $\pm 5\%$
Power Consumption	10 Watts
Operating Current	2 A
REGULATORY	
EMC	CE & FCC DOC compliance
ENVIRONMENTAL	
Operating Temperature	0°C - 50°C
Storage Temperature	-20°C - 60°C
Humidity	5% - 95% RH (non-condensing)
Light Levels	Max. 100,000 LUX (fluorescence)
Shock	Designed to withstand 1.2m drops

\* Product availability & specifications depend on territory market strategy; all are subjects to change without prior notice.

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## Dimensions



## Scan Field

