

A-62M G2

Middle-Range CCD Scan Module



◀ Back mounting holes



▲ Actual size

- Advanced scanning performance
- Smart and compact design
- Flexible communications

A-62M G2, the middle-range scan module that offers an easy-to-integrate design with an outstanding scanning performance you've come to expect from ZEBEX. With its powerful 2,500 pixels CCD, the A-62M G2 enables 150 scans per second with a minimum resolution of 5mil for fast, precise scans.

The compact size of the A-62M G2 reduces overall equipment size requirements. Along with its multiple interfaces including keyboard, RS-232C and HID USB, integrating ZEBEX quality and performance into your equipment has never been easier or more hassle-free.

For precise scans and intelligent design, the A-62M G2 from ZEBEX is tough to beat.

OPERATIONAL

Light Source	617 nm visible LED
Optical System	2,500 pixels CCD
Depth of Field	10 – 200 mm (UPC/EAN 100%, PCS=90%)
Width of Field	180 mm @ 200 mm of depth
Scan Rate	150 scans per second
Minimum Bar Width	5 mil @ PCS=90%
Print Contrast	30% @ UPC/EAN 100%
Indicators (LED)	Two-color LED (green & red)
Beeper Operation	Programmable tone and beep time
System Interfaces	Keyboard, RS-232C, HID USB

PHYSICAL

Dimensions	(L)80.0 × (W)65.0 × (H)30.3 mm
Weight	150 g
Cable	Standard 2.0M straight

POWER

Input Voltage	5 VDC ±10%
Power Consumption	0.6 watts
Operating Current	120 mA

REGULATORY

EMC	CE & FCC DOC compliance, VCCI, BSMI
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ENVIRONMENTAL

Operating Temperature	0°C – 55°C (32°F – 131°F)
Storage Temperature	-20°C – 60°C (-4°F – 140°F)
Humidity	5% – 95% RH (no-condensing)
Light Levels	Max. 4,500 Lux (fluorescence)
Drop Durability	Designed to withstand 1.0M drops



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