Honeywell | Safety & Productivity solutions

Youjie HH360

Linear-Imaging Scanner

With a balance of performance, durability and ergonomics, HH360 is ideal for today's popular O2O applications, meeting the scanning needs for switching between traditional printed bar codes and on-screen bar codes. HH360 provides hasslefree scanning performance in scan-intensive or light industrial applications as well.



With its excellent linear imaging scanning performance and versatility, HH360 provides fast (scanning speed up to 300 scans/s), 1D image scanning capability for typical barcodes (up to 23.4 inches (600mm) scanning distance), high density barcodes, or even poor or damaged bar codes with a single device. It also enables easy scanning on all linear bar codes presented on screen, without any need to buy a specific scanner.

Being highly durable and wearable, HH360 linear-imaging scanner is one of the toughest general duty scanners on the market, designed to keep your operation running smoothly.

HH360 is the ideal choice for customers who value high scanning performance and durability of hand-held linearimaging scanner.

Features

Superior Hand-held Scanning Performance: Increases throughput with intuitive hand-held scanning performance

Comfort, Ergonomic Design: Ensures operator comfort and productivity with a gun-shaped form factor optimized for intensive hand-held scanning

Class-Leading Reliability: Increases up time and reduces additional service costs with a reliable design that utilizes no moving parts and full impact resistant bumpers

The Latest 1D Imaging Scan Engine: Enables long distance and high speed scanning with a superior linear decoding software

Youjie HH360 Technical Specifications

Mechanical/ Electrical

Dimensions (L x W x H): 98mm×126mm×155mm

Weight: 140g

Input Voltage: 5 ± 0.5VDC

Operating Power: 900mW, 180mA(Typical) @5VDC Standby

Power: 500mW, 100mA(Typical)@5VDC

Interface: USB, RS232, KBW

Environmental

Operating Temperature: 0°C to 50°C

Storage Temperature: -40°C to 60°C

Humidity: 95%

Drop: 1- 1.5m at random

Environmental Sealing: IP40

Light Levels: 0 to 70, 000LUX

Scanning Performance

Scan Pattern: Single line

Scan Speed: 300 scans/s

Print Contrast: 20%

Pitch, Skew: 65° 、 75°

Minimum Width: 3 mil

Decode Capabilities: Reads all standard 1D and GS1 DataBarT MSymbologies

Scanning Ranges

Typical Performance	
Narrow Width	Depth of Field
4mil Code39	85mm – 155mm
5mil Code39	75mm – 200mm
7.5mil Code39	55mm – 315mm
10mil Code39	25mm – 415mm
13mil UPC-A	20mm – 500mm
20mil Code39	20mm – 650mm

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