VOYAGER 1350G

Affordable 2D Area Imager Scanner

Designed for a large variety of applications, Voyager™ 1350g is an area imager scanner that incorporates the latest generation technology in a compact and easy to use form factor.

Voyager 1350g is an affordable 2D Area imager scanner

Featuring an ideal balance of performance, ergonomics and price, the Voyager 1350g is a cost-effective solution for a wide variety of data capture applications. Voyager 1350G can be used in government departments for personnel registration, hotel registrations, theater ticket checking, and even hospitals and schools that need a quick and fast scan, for hospitality and admission purposes.

Voyager 1350g supports all popular 1D and 2D barcodes, as well as image capture capability. Incorporating latest technology from Honeywell, Voyager 1350G is easy to install and configure, the user being able to quickly select configurations and personalize the scanning experience. Voyager 1350G is compatible with Honeywell's advanced EZConfig and support all common POS drivers, being ready to adapt to different applications and requirements.

FEATURES AND BENEFITS

Flexibility and Versatility
Voyager 1350G is designed to fulfill different customers' scanning needs in various applications, for both printed and digital codes, 1D, Datamatrix or DotCode, regardless of the application where used. The Voyager 1350 can read them all effortlessly.

Reliable Performance
Equipped with Honeywell's decoding technology, the Voyager 1350g offers reliable performance on a wide variety of popular barcodes. This includes damaged codes which helps avoid errors associated with manually entering data; saving time and improving productivity.

Intelligent Software Tools
The Voyager 1350g is supported by Honeywell's EZ Config, OPOS/JPOS drivers, POSNET4, SMU and plug-ins. These intelligent software tools greatly simplify the setup and installation of the 1350g and makes integration with other equipment easy.

A Full Range of Accessories
A full range of accessories including the USB cables, RS232 cables, stands and power supplies, which perfectly fulfills customers' requirements in different applications, compatible with variety of POSs and equipment, ensures the ease of use for customers.

Honeywell

Voyager 1350g Technical Specifications

MECHANICAL/ELECTRICAL

Dimensions (L x W x H): 72.5mm×125mm×154mm (2.85 in 4.92 in 6.06 in)

Scanner Weight: 130 g (4.58 oz)

Input Voltage: 5 ± 0.5VDC

Operating Power: 2 W (400 mA @ 5V DC)

Standby Power: 0.55 W (110 mA @ 5V DC)

Host System Interfaces: USB, RS-232

ENVIRONMENTAL

Operating Temperature: 0°C to 50°C (32°F to 122°F)

Storage Temperature: -40°C to 60°C (-40°F to 140°F)

Electrostatic Discharge (ESD) (Scanners and Cradles): ±8 kV indirect coupling plane, ±15 kV direct air

Humidity: 0% to 95% relative humidity, non-condensing

Tumble Spec: 250 0.5 m (1.6 ft) tumbles (impacts)

Drop: Engineered to withstand 1.2m 2times drop to concrete

Environmental Sealing: IP40

Light Levels: 0 to 100,000 lux (9,290 foot-candles)

SCAN PERFORMANCE

Scan Pattern: Area Image (1280 x 800 pixel array)

Motion Tolerance: up to 75 cm/s for 13 mil UPC at optimal focus

Scan Angle:

Horizontal: 48° nominal;

Vertical: 30° nominal

Roll, Pitch, Skew: ±180°, ±60°, ±65°

Print contrast:25%

Decode Capabilities: Reads standard 1D, PDF, 2D, and DotCode symbologies

Note: Decode capabilities dependent on configuration.

WARRANTY

Warranty: 3-year factory warranty

For a complete listing of all compliance approvals and certifications, please visit **www.honeywellaidc.com/compliance.**

For a complete listing of all supported barcode symbologies, please visit **www.honeywellaidc.com/symbologies.**

DECODE RANGES (DOF)

TYPICAL PERFORMANCE *	STANDARD RANGE	
Symbology	**Near Distance/mm**	**Far Distance/mm**
5 mil Code 39	40	225
6.7mil PDF417	50	210
10mil Data Matrix	45	185
13mil UPC-A	35	430
20mil QR Code	20	355
Minimum Resolution		
Resolution (Code 39)	3mil	
Resolution (PDF 417)	4mi	
Resolution (QR)	6mil	
Resolution (DM)	5mil	

*Performance may be impacted by barcode quality and environmental conditions.
**Data Matrix (DM)

For more information
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