

ORBIT 7190G HYBRID

Barcode Scanner



Features

- 20-line omnidirectional laser pattern.
- Optimized for scanning digital scanning codes on customer smartphones and merchandise codes.
- Automatic Interface Detection to configure itself to the appropriate interface upon connection.
- Integrates both laser and imager into a single presentation.









Charling	
Specifications	Specsheet

Shecuire	1110113		Specsneet
	Form Factor	Counter Top	
Features	Features	Laser-Imager Hybrid Dual Working Modes Multi-Interface Design	
Dimensions	Overall Dimensions	4.3 x 4.1 x 5.8 in 10.8 x 10.3 x 14.8 cm	
Electrical	Input Voltage	5 V DC	
	Standby Current	255mA	
Environmental	Storage Temperature	-40°C to 60°C (-40°F to 140°F)	
	Operating Temperature	0°C to 40°C (32°F to 104°F	
	Humidity	5% to 95% relative humidity, non-condensing	
	Drop	Designed to withstand 1.2 m (4 ft) drops	
	Environmental Sealing	Sealed to resist airborne particulate contaminants	
	Light Levels	Laser: 4842 Lux Imager: 100000 Lux	
Scanning Specification	Scan Pattern	Hybrid, Omnidirectional Laser (5 fields of 4 parallel lines) and Area Imager (640 x 480 pixel array)	
	Scan Speed	Omnidirectional: 1120 scan lines per second FPS: 30	
	Scan Angle (Imager)	Horizontal: 40.0° Vertical: 30.5°	
	Symbol Contrast	35% minimum reflectance difference	
	Pitch, Skew	Laser: 60°, 60° Imager: 60°, 70°	
	Decode Capability	Laser: Reads standard 1D, GS1 DataBar symbologies Imager: Reads standard 1D, PDF and 2D symbologies	
	Scanning Range	Presentation (0 ft to 10 ft (0 mm to 255 mm)	
Hardware	Engine Type	Hybrid	
	Host System Interface	USB, KBW, RS-232, RS-485	

^{*} Specifications may change without prior notice.

Honeywell



QUBE APPS SOLUTIONS SDN. BHD. (981542-A)

No. 2-32A1, Jalan Desa 1/1, Desa Aman Puri, 52100 Kuala Lumpur, Wilayah Persekutuan

Office No. : +603-62625182 Mobile No. : +6010-8825182 Website : qubeapps.com

