



HHS330 SERIES 2D WIRED BARCODE SCANNER



Product Features

- **Flexible Configurations:** OCR for ID verification or auto-sensing for hands-free workflows.
- **Exceptional 4mil Resolution:** Effortlessly decodes high-density barcodes on tiny components.
- **Versatile Data Capture:** Reliable reading of 1D/2D codes on paper and reflective screens.
- **Intuitive Feedback:** Bright LED and loud beeper ensuring productivity in noisy environments.
- **Ergonomic & Connective:** Lightweight all-day comfort with USB and RS232 interface options.

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2D WIRED BARCODE SCANNER



	HHS3300J & HHS3320J
<u>Performance</u> Scan Mode Illumination Element Aiming LED Depth of Field Image Sensor Best Resolution Scan Angle Print Contrast Indicators Interface	HHS3300J - Manual Setting to Enable Auto-Sensing HHS3320J - Auto-Toggles between Trigger (Handheld) and Presentation (on-Stand) Modes White LED Red Light: 625nm ± 3nm 13 mil UPCA: 320 mm CMOS (640×480 pixels) 1D (4mil): Code 39 (3 mil Readable), 2D (5mil): PDF417 Tilt: 360° / Pitch ±50° / Skew ±50° ≥30% LED & Beeper USB HID, USB-Serial (by Request), Serial (by Request)
<u>Supported Symbologies</u>	1D: Code 128, EAN-13, EAN-8, Code 39, Code 32, UPC-A, UPC-E, Codabar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, ISBN/ISSN, Code 93, Code 11, GS1-128, GS1 Databar, GS1 Databar Limited, GS1 Databar Expanded 2D: PDF417, QR Code, Micro QR Code, DataMatrix, Aztec
<u>Electrical</u> Input Voltage Operating Current	5V/DC ± 5% < 190 mA
<u>Physical</u> Dimensions DxWxH Weight Case Material	65x 90x 165 mm 110 ± 5 g (excluding Cable) Rubber & ABS Plastic
<u>Environmental</u> Operating Temperature Storage Temperature Operating Humidity Ambient Light	-15°C to 55°C -30°C to 70°C 5% to 95% Relative Humidity, Non-Condensing 0~ 100,000 Lux (Total Darkness~ Bright Sunlight)
<u>Decoding Zone</u> 4 mil Code39 5 mil Code39 13 mil EAN13 6.67 mil PDF417 10 mil DataMatrix 20 mil QR Code	Measured at 600 lux with standard barcodes (PCS ≥ 90%). Tolerance: ±10 mm. Actual DOF may vary by barcode quality and ambient factors. 25 ~ 100 mm 25 ~ 135 mm 20 ~ 320 mm 30 ~ 130 mm 10 ~ 135 mm 5 ~ 240 mm

