Protect your business and minimize risk.

It only takes one age verification error in the sale of alcohol, tobacco, and other age restricted products and services for a business to face fines and penalties that could threaten the reputation or even the future of a business.

To protect businesses from age verification infractions, Code has designed the CR3600, an easy-to-use age verification solution that combines reliable 2D barcode reading with advanced data parsing capabilities.

With accurate, on-the-spot reading of state issued barcoded identification, the CR3600 is an out-of-the-box solution that does not require a PC or manual management of data to display a patron’s name and age on its bright, color display screen.

For additional efficiency, businesses may select to store time-stamped scanned data on the reader’s non-volatile memory – ensuring legislation compliance.

Multiple scenarios. One reader.

To maximize its productivity, the CR3600 can be integrated into advanced data capture applications to populate loyalty form applications, customer queries, inventory management workflows, and more.

Available in palm and handled configurations, the CR3600 is a future-proof investment and the most cost-effective age verification solution available on the market today.
Physical Characteristics

Palm Reader Dimensions
1.4” H X 5.1” L x 2.0” W (36mm H x 130mm L x 51mm W)

Handle Reader Dimensions
5.6” H x 5.1” L x 2.0” W (142mm H x 130mm L x 51mm W)

Charging Station Dimensions
2.4” H x 4.5” L x 3.3” W (60mm H x 115mm L x 83mm W)

Palm Reader Weight
5.5 oz (155.9 g)

Handle Reader Weight
6.9 oz (195.6 g)

Battery Weight
1.7 oz (48 g)

Charging Station with Embedded Modem Weight
4.3 oz (121.9 g)

Charging Station without Embedded Modem Weight
3.8 oz (107.7 g)

LCD Active Area Dimensions
1.04” H x 1” W (26.5mm H x 25.5mm W)

IP Rating
54

User Environment

Operating Temperature
-20° to 55° C / -4° to 131° F

Storage Temperature
-30° to 65° C / -22° to 150° F

Humidity
5% to 95% non-condensing

Decode Capability
1D: Codabar, Code 11, Code 32, Code 39, Code 93, Code 128, UTA 2 of 5, Interleaved 2 of 5, GS1 DataBar (RSS), Hong Kong 2 of 5, Matrix 2 of 5, MSI Plessey, NEC 2 of 5, Pharmacode, Plessey, Straight 2 of 5, Telepen, Troptic, UPC/EAN/UPC

Stacked 1D: Codablock F, MicroPDF, PDF417, GS1 Composite (CC-A/CC-B/CC-C)

2D: Aztec Code, Data Matrix, Han Xin, MaxiCode, Micro QR, QR Code

Proprietary 2D: GoCode® (Additional License Required)

Postal Codes: Australian Post, Intelligent Mail, Japan Post, XOX Code, Korea Post, Planet, Postnet, UK Royal Mail, UPU ID-tags

Image Output Options
Formats: JPEG or PGM

Field Selection
High Density or Wide Field

Time Stamp
Real-Time Stamp

Data Editing
JavaScript / CodeXML® Rules

Performance Characteristics

Field of View
High Density Field: 30° horizontal by 20° vertical
Wide Field: 50° horizontal by 35.5° vertical

Focal Point
Approximately 100 mm

Sensor
CMOS 1.2 Megapixel (1280 x 960) gray scale

Optical Resolution
High Density Field: 960 x 640
Wide Field: 960 x 640

Display Resolution
128 x 128 (RGB)

Pitch
± 60° (from front to back)

Skew
± 60° from plane parallel to symbol (side-to-side)

Rotational Tolerance
± 180°

Print Contrast
25% (1D symbologies) or 35% (2D symbologies) absolute dark/light reflectance differential, measured at 650 nm

Target Beam
Single, blue targeting bar

Ambient Light Immunity
Sunlight: Up to 9,000ft-candles/96,890 lux

Shock
Withstands multiple drops of 6’ (1.8 Meters) to concrete

Power Requirements
Reader @ 4.2vdc (mA): Typical = 179 mA; Peak = 331 mA; Idle = 101 mA; Sleep = 25 mA

Charging Station with Embedded CodeXML® Modem:
USB max charge rate = 542 mA
USB trickle charge rate = 157 mA

Charging Station with External CodeXML® M3 Modem:
USB max charge rate = 495 mA
USB trickle charge rate = 123 mA

Number of Scans
Up to 30,000 scans per charge

Memory Capacity
128MB Flash ROM, 32MB RAM

Bluetooth Modem
RS232, USB 2.0 (Generic HID, HID Keyboard, Virtual COM Port)

Communication Interfaces
Operational Mode
Bluetooth (Class II)

Accessories

• Lithium-Ion Battery
• Charging Station
• Charging Station with Embedded CodeXML® Modem
• CodeXML® M3 Modem (external)
• CodeXML® Router Software
• USB Charging Cable, US, Europe/South America, UK Power Supplies
• Various Cable Options Available. Visit www.codecorp.com/cables.php for a list of compatible cables
• Software Development Kits

For more info or to order, contact a Howard Representative at the number below.

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