## SYSTEMS



## CipherLab 2200 Omnidirectional Scanner for Fast and Reliable Workflow

## Category

Omnidirectional Scanner for
Fast and Reliable Workflow
Optical Sensor
CMOS Image Sensor
$1280 \times 800$ pixels
Light source
LED RED 620 nm
Resolution
1D-3mil / PDF417-5mil / 2D-7mil
Barcodess support
Code 39.3 mil: 0 to $5 \mathrm{~cm} / 0$ to 2 in
QR Code mil: 0.5 to $2.5 \mathrm{~cm} / 0.2$ to 1.0 in
EAN13 13mil: 0 to $20 \mathrm{~cm} / 0$ to 7.9 in
PDF417 5mil 1 to $6 \mathrm{~cm} / 0.4$ to 2.4 in

Pitch, Skew $\pm$
$70^{\circ}, \pm 75^{\circ}$
Print Contrast (Minimum)
25\%

Ambient Illumination
100,000 Lux
Hands-free scanning Presentation mode
Language support
US and UK English
Color
Black
Barcodes scanning
1D: Codabar, Code 39, Code 93, Code 128, GS1 DataBar (RSS),

Industrial 2 of 5, Interleave 2 of 5,
ISBT-128, Italian and French
Pharmacodes, Matrix 2 of 5, MSI, Plessey, Telepen,

UPC/EAN/GS1-128, Code 11
2D: PDF417, MicroPDF417, Data
Matrix, QR code, Micro QR
Code, Aztec, MaxiCode, Composite Codes

Dimension LxWxH(mm)
$80 \times 83 \times 150 \mathrm{~mm} / 3.2 \times 3.3 \times 5.9 \mathrm{in}$
Weight
$320 \mathrm{~g} / 11 \mathrm{oz}$.
Trigger
1 trigger for handheld operation $30 \mathrm{~mA} /$ 600 mA

## Indicators

Magnetic Buzzer (Adjustable Tone and Volume), Good Read LED

Input Voltage
5V 2A Max

Power consumption
Standby / Operating
$300 \mathrm{~mA} / 450 \mathrm{~mA}$

## Accessories

RS232 cable, Power Supply

Available Connection Types

- RS232 • USB

USB Connection requires Epson M3Oii-H or M3Oiii to work with your Revel POS

