

QSCAN STA

Outdoor Stand Alone 2-D Barcode Scanner



Qscan STA is an outdoor stand-alone 2D barcode reader with internal timeclock, 512mb memory, and relay. Qscan STA can be used as an access reader or for event validation.

Qscan STA reads over 30 barcode sybologies, including Code39, Interleaved 2 of 5, PDF417, Datamatrix, Aztec, and QR.

Features & Options

- Fast Decoding
- Programmable formatting options allow you to choose which data to read from the barcode
- 12Vdc operation
- 512MB memory
- Internal Relay

Interfaces

- Rs232

 **ibc**[®]
International Bar Code

Specifications

Barcode Read Range	3"-18" depending on size of barcode
Symbologies (1D):	Code 39, I 2 of 5, 2 of 5, 5, Code 128, Codabar, Ean8, Ean13, Jan8, Jan13, Upce, Upca, M2of5, K3of5, Postnet, Postbar, Kix, Planet, Msi, Code11, Code93
Symbologies (2D):	Pdf417, QR, Aztec, Datamatrix
Interfaces:	Rs232
Relay :	Form C, 500ma max
Memory:	512MB
Power Consumption:	500ma typical, 12vdc
Material:	Black polycarbonate
Dimensions:	7.07" W x 3.57" W x 1.62" H
Weight	1 lb.
Outdoor Rating:	IP65
Mounting:	Front Top/Bottom Flange
Indicators	2 programmable LEDs
Temperature	-40°C to +85°C
Standard Wiring (Fixed):	3ft (91.5cm) cable with DB9 female or flying leads (RS232)

Wiring

Rs232 Interface

Red	+VDC
Blue	GND
Green	Reader Transmit
Yellow	Reader Receive

Relay Wiring (All Readers)

Yellow	Normally Closed
Green	Normally Open
Red	Common

Sense Input Wiring

Yellow	Sense Input 1 or Arming Loop
Orange	Sense Input 2

How to Order

Part Number: QSCAN STA - 0S000-S

Dimensional Diagrams

