

Bluetooth and Compact QR code Reader for Octopus Reader

(AST-QR10)

Bluetooth and QR code Reader for Octopus Reader is designed for multipurpose functions in access control. The reader provides an LED Light pipe and buzzer control output. The Bluetooth and QR code Reader are designed for mobile phone access; it can support both dynamic and static QR code.

Features

- Built-in Bi-Color LED PIPE
- Built-in Buzzer
- Support Bluetooth Devices Access (Optional)
- Compact Size QR code/Barcode Reader
- Support Octopus Card
- Up to 5-10cm Reading Range



Remark: Not include Octopus Reader

Specifications

AST- Bluetooth and Compact QR code Reader	
Card Interface	
Operate Frequency	ISO 14443, 13.56MHz
Card Type	Octopus Card Reader
Read Range	Up to 10cm
Response Time	0.2s
Bluetooth Interface	
Communication	2.402 GHz to 2.480 GHz,
Distance	Programmable form 10cm-50m
QR code Reader Interface	
QR code Type	QR Code 、PDF417 、DataMatrix (ECC200) 、MicoQR
BarCode Type	EAN13 、EAN8 、UPC-A 、UPC-E0 、UPC-E1 、Code128 、Code39 、Code93 、CodaBar 、Interleaved 2 of 5 、Industrial 25 、Matrix 2 of 5 、Code11 、MSI Plessey 、RSS-14
Resolution	640x480 CMOS
General	
Power	12V / 1000mA
Working Environment	-10°C to 50°C 10% to 90% RH
Color	PCB Only
Dimensions	Octopus Reader (120mm x 80mm x 34mm) & QR code Reader (26.1mm x 12mm x 14mm)