R12C-31



Dual Band LCD Card Reader and Controller with 16,000 Card Database

Specifications

Product Profile

Product Type	Reader and Controller
Device Type	Access Controller RFID Reader QR Code Reader
Product Application	RFID Card Detection
Description	Dual Band LCD Card Reader and Controller with 16,000 Card Database
LCD Screen	128x64 Monochrome LCD Display

Video

Built-in Analytics	RFID Positioning

Video Analytics

Analysis Source Type	Text
Metadata Accuracy	Excellent

Event

Event Log	32,000

Access Control Functionality

Access Mode	Card only, QR Code

RFID Card

RFID Frequency	125 KHz, 13.56 MHz
Reading Range	[125 kHz] 5-15cm [13.56 MHz] 2-5cm [QR Code] 5-20cm
RFID Options	EM, Mifare, MIFARE Plus, MIFARE DESFire EV1, Felica, NFC

Storage

User Database	Card Capacity: 16000

General

Power Source	DC 10-24V (adapter not included)
Power Consumption	5 W (DC)
Warranty	1 Year(s). For extended warranty offering, see http://www.acti.com/support/warranty