DS-PTA-WL-433/DS-PTA-WL-868
Wireless Tag Reader

DS-PTA-WL wireless tag reader can connect to wireless security control panel for arming/disarming. It can also notice alarm by indicator and buzzer.

Available Model

- DS-PTA-WL-433 (White)
- DS-PTA-WL-868 (White)

Key Feature

- 433/868MHz two-way wireless communication
- AES-128 encryption
- Operation: Stay arming (hold for 3 s), away arming (hold $<$ 1 s), disarming (hold $<$ 1 s)
- Patrol card (different from the arming/disarming card) checking in
- Front and rear panel tamper-proof
- Protection level: IP65
- Outdoor installation

Specification

Model		DS-PTA-WL Wireless Tag Reader
Wireless module	RF speed	10.0kbps/4.8kbps
	RF method	Two way communication
	RF encryption	AES-128
	RF frequency	433/868 MHz
	RF distance	800 m (open area)
	RF power	10 dBm
Interface & component	Sensor	1 RFID
	TAMPER switch	1
	Indicator	3, red, green and orange
	Buzzer	Prompt for card operation and tampering alarm
Electrical & battery	Power	3 VDC power input
	Battery type	4 AAA batteries
	Battery life span	5 years in stand-by status
Others	Operation humidity	10% to 90% (no condensing)
	Operation temperature	-20°C to +60°C (-4°F to +140°F)
	Dimension (W × H × D)	90.78 mm × 90.78 mm × 15.5 mm (3.57" × 3.57" × 0.61")
	Color	White
	Protection level	IP65
	Installation	Wall mounting