

2.45G-AT-R-H1

Handheld 2.45G Active reader

Description:

- well balanced and light weight 2.45G handheld reader;
- Combined PDA and RFID technology, with data collecting and storing features;
- Wireless communicate transmitting suited for various application;
- Exceptional ergonomics ensure comfortable usage;
- Maximum reading distance up to 50m;
- Special design be applied in industry market and hazardous environments.
e.g. logistic management, asset tracking, anti-fake etc ;



Specifical :

Model No.	2.45G-AT-R-H1
Frequency	2.4GHz-2.45GHz ISM microware
Communication mode	dynamically encrypt mode
Baud rate	9600Bps-115200Bps
Signal modulation mode	GFSK
Identifications mode	Directional identifications,180 reading angle in the front of reader
Reading range	Up to 50m (testing under open area and No interference environment)
Identification speed	80km/h
Anti-collision	Can read up to >100pcs tags
Operating system	Microsoft® WinCE.50
Secondary developing	MS EVC 4.0 and VS.NET/offing the secondary development API
User deploying	GPRS SIM card , SD card
LED indicator	bi-color,6 types of indication
Keyboard	27 keys (Touch screen for optional)
Data backup	FLASH (64M)and SD card double backup
Interface communication	Built-in GPRS module,USB, SD card slot
Working Temperature	-40 ~+85
Size	160*120*35mm