



## Main feature

- Design based on Impinj R2000 chip,RF output power up to 30dbm (adjustable),it supports fast tag anti-collision operation with high identification rate .
- High gain antenna is integrated inside the reader to realize narrow beam design in horizontal plane, with built-in alarm light and buzzer,support EAS mode accurate access control coverage area and no blind spots.
- Effective infrared sensor detection distance up to 1.8m.
- Optional function:Ultrasonic coverage and LED display.

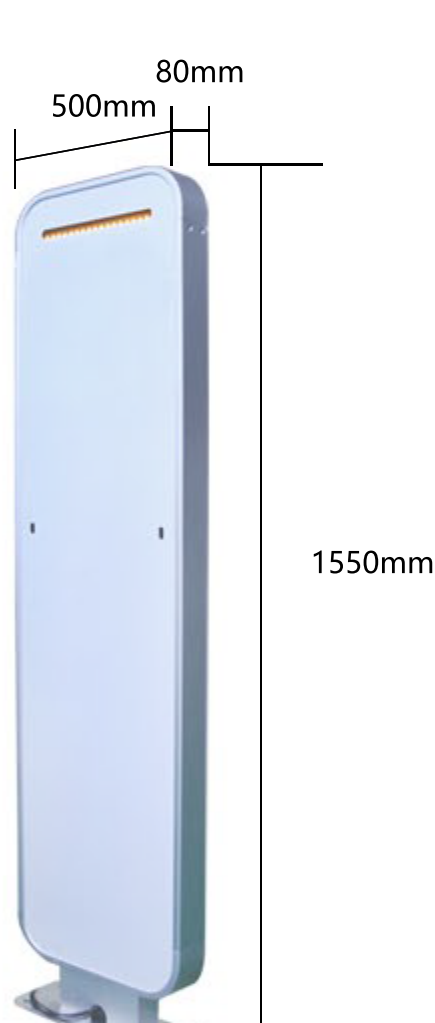
## Product technical parameter

<b>Model number</b>	VM-RF5515
<b>Engine</b>	Design based on Impinj R2000 chip
<b>Frequency</b>	865~868MHz( EU standard)/902~928MHz(US standard)
<b>Protocol</b>	EPC C1 G2 (ISO18000-6C)
<b>Interface</b>	RS-232(DB9) RJ45
<b>Operating time (MTBF)</b>	>10000 hours
<b>Size</b>	1550×500×80mm
<b>Weight</b>	40KG (one set)
<b>Power supply</b>	AC 220V±10% 55Hz
<b>Machine power consumption</b>	45W
<b>Operating temperature</b>	-20~+60°C
<b>Storage temperature</b>	-30~+70°C
<b>Environment humidity</b>	5% ~ 95%
<b>Single gate reader width</b>	800 ~ 1500mm
<b>Dual gate reader width</b>	1600mm~2200mm
<b>Application</b>	Warehousing,library, archives, personnel attendance management

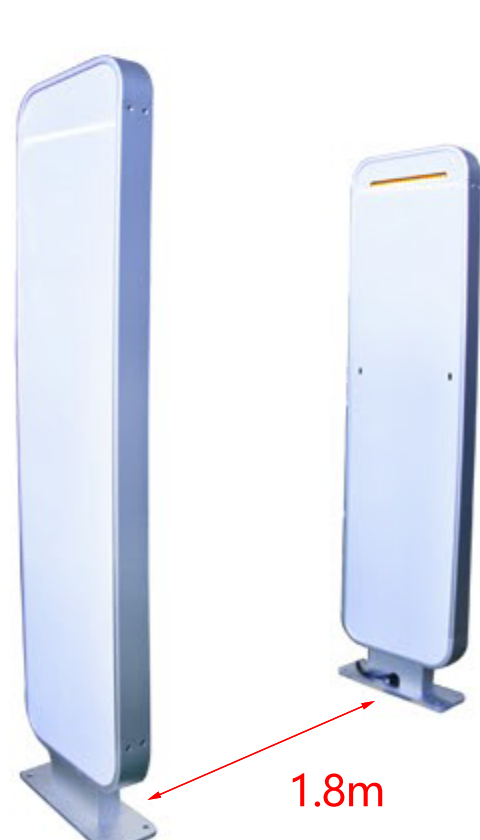
## Detailed image

### 01 Reader dimension:

- Reader Size:1550x500x80mm
- Reader weight:40kg



### 02 Effective infrared sensor detection distance up to 1.8m:



### 03 LED light:

