



# V-88 UHF RFID Fixed Reader



Model#	V-88
<b>▼ Performance Index</b>	
Frequency range	902-928MHZ (or customized)
FM mode	FHSS or fixed frequency, set by the software
RF output	30dBm adjustable
Communication interface	RS232, RS485, Wiegand26/34 (optional TCP/IP)
Communication rate	Serial port 9600~115200bps, RJ45 10Mbps
GP I/O interface	12 pin + 4 pin
Power dissipation	average<15W
Application software	Provide with API SDK and VC, VB, Java application routines
<b>▼ Tag Operation Performance</b>	
Reading distance	5-30m equipped with 12dbi antenna (tag dependent)
Air interface	EPC global UHF ISO-18000-6C (EPC G2), ISO-18000-6B
<b>▼ Mechanical and Electrical Performance</b>	
Dimension	445(L)*445 (W)*70(H)mm
Power supply	Equipped with power convertor 220V AC input, +9V/3A DC output
Weight	2KG
Humidity	5% to 95%, non-condensing
Protection grade	IEC IP65
Operation temperature	-20 °C to +60 °C
Storage temperature	-40°C to 80°C
<b>▼ Application</b>	
Application	Apply for vehicle access control, Long range Parking, logistics monitoring, access control, electronic security, production automation manufacturing and etc