

MT-RF800

UHF RFID reader for Casio IT-800

For Integrating with IT800



Unique Design for IT800



Trigger Key
Ultra Bright LED Indication
(Power / Good Read)



Full viewing angle for Camera and Flash



Flexible Battery Charging method:
USB cable or MT-CU800 cradle

UHF RFID reader for Casio IT-800 handheld terminal enhances productivity for supply-chain and warehouse operation, suitable for harsh environment; complies with industrial standard; high drop durability with dust and water-splash proof. Intelligent, rugged handheld RFID reader works perfectly with IT-800, leading read range and read excellent rate performance.

MT-RF800-BTW

UHF RFID reader standalone unit with Bluetooth

For PC and PDA Connection



Model no.	MT-RF800	MT-RF800-BTW	MT-W100
Description	UHF RFID reader for Casio IT800	UHF RFID reader standalone unit with Bluetooth Support Qi Wireless Charging	USB Wireless Charging Pad AC-DC Power Adapter 1.5A 5V Output
Communication interface	Casio IT800 extension interface	Bluetooth / USB / USB keyboard	
RFID Frequency	HK: 865 - 868 MHz and / or 920 - 925 MHz Bands; Configurable for different countries such as US: 902 ~ 928 MHz and EU: 865 - 868 MHz		
Standard	EPC Class 1 Gen 2, ISO 18000-6C, EPC Dense Reader Mode (DRM)		
Output Power	10 ~ 27 dBm (10mW to 500mW) in 8 steps (Dense Reader Mode)		
Read Range	Up to 3 meters (depending on the tag packaging)		
Operating Temperature	0°C to +50°C		
Storage Temperature	-20°C to +70°C		
Humidity	5% to 90% RH (no condensation)		
Battery	3.7V 1800 mAh Li-ion Rechargeable Batteries Build-in		
Dimension (mm)	155 (L) x 79 (W) x 24 (H)		
Weight (g)	160		
Dust / Water Splash Proof	IP54		
Drop Durability	1.5m in height onto concrete floor		
Power Consumption	1A Peak @ 5V		

Note: Battery operation up to 10 hours (read 10s in every 4mins)