

# 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.

**Contact Us:** If you have further enquiries, please contact us for more information & discussion.

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# MT-RF800-BTW

## UHF RFID reader standalone unit with Bluetooth

For PC and PDA Connection



Model no.	MT-RF800	MT-RF800-BTW	MT-T900
<b>Description</b>	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
<b>Communication interface</b>	Casio IT800 extension interface	Bluetooth / USB / USB keyboard	
<b>RFID Frequency</b>	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		
<b>Standard</b>	EPC Class 1 Gen 2, ISO 18000-6C, EPC Dense Reader Mode (DRM)		
<b>Output Power</b>	10 ~ 27 dBm (10mW to 500mW) in 8 steps (Dense Reader Mode)		
<b>Read Range</b>	Up to 3 meters (depending on the tag packaging)		
<b>Operating Temperature</b>	0°C to +50°C		
<b>Storage Temperature</b>	-20°C to +70°C		
<b>Humidity</b>	5% to 90% RH (no condensation)		
<b>Battery</b>	3.7V 1800 mAh Li-ion Rechargeable Batteries Build-in		
<b>Dimension (mm)</b>	155 (L) x 79 (W) x 24 (H)		
<b>Weight (g)</b>	160		
<b>Dust / Water Splash Proof</b>	IP54		
<b>Drop Durability</b>	1.5m in height onto concrete floor		
<b>Power Consumption</b>	1A Peak @ 5V		

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

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