



Wrist band tag (Watch type)

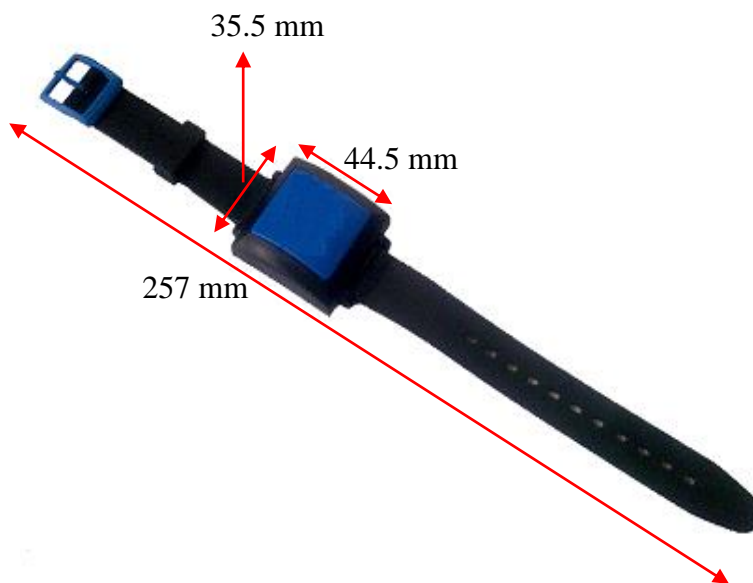
FEATURES

- The wristband Tag with multi read/write capability resembles Wristwatch in shape and is elegant in look.
- Dust & waterproof
- Soft and non allergic to skin

APPLICATIONS

- Access Control and Security in various places like Amusement Park, Clubs, Theaters etc.
- Keyless Hotel Room and Locker Entry
- Prevention of Counterfeitation
- Hospital and event management
- Customer Loyalty Programs

Chip Type:	Impinj Monza 4QT EPC Class 1 Gen 2	
	EPC Memory: 96 bits extendable up to 128 bits	
	User Memory: 512 bits	
	Data Retention: 50 years	
	Write Endurance: 100,000 cycles	
Mechanical:	Housing Length	44.5 mm
	Housing Width	36.8 mm
	Housing Thickness	12.0 mm
	Total length	257 mm
	Strap material	TPU
	Weight	23.5 gm
Electrical:	Operating Frequency	865-868MHz, (902-928MHz also available on request)
	Operating mode	Passive (battery-less transponder)
Ingress protection:	IP67	
Thermal:	Storage Temp.	-25°C to +85°C
	Operating Temp.	-25°C to +85°C
Part Number:	333V6	
Options:	Available with:	
	Other IC type on request e.g. monza-4D, Monza-4E	



Note: Tolerance applicable are **Length:** $\pm 1\text{mm}$, **Width:** $\pm 0.5\text{mm}$ and **Thickness:** $\pm 0.3\text{mm}$.

Tag Placement

✚ To get best performance it is strictly recommended to use circular polarized antenna.

