



## Wrist band tag (Watch type)

### FEATURES

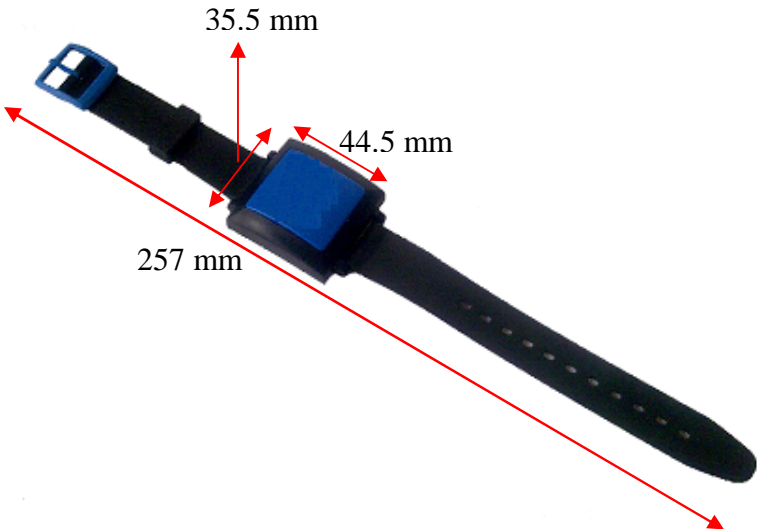
- The wristband Tag with multi read/write capability resembles Wrist watch in shape and is elegant in look.
- Reads up to 2-4 meters 6-12feet
- Dust & water proof
- Soft and non allergic to skin

### APPLICATIONS

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

<b>Chip Type:</b>	<b>Alien Higgs 3 EPC Class 1 Gen 2</b>	
	EPC 96 bit extendable up to 480 bits	
	User Memory 512 bit	
	Data retention of 50 years	
	Write endurance 100.000 cycles	
<b>Mechanical:</b>	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
<b>Electrical:</b>	Operating Frequency	865-868MHz, (902-928MHz also available on request)
	Operating mode	Passive (battery-less transponder)
<b>Ingress Protection:</b>	IP67	
<b>Thermal:</b>	Storage Temp.	-25°C to +85°C
	Operating Temp.	-25°C to +85°C
<b>Part Number:</b>	333V3	
<b>Options:</b>	Available with:	
	Other IC type on request	

# Dimension



# Tag Placement

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

