



## **FEATURES**

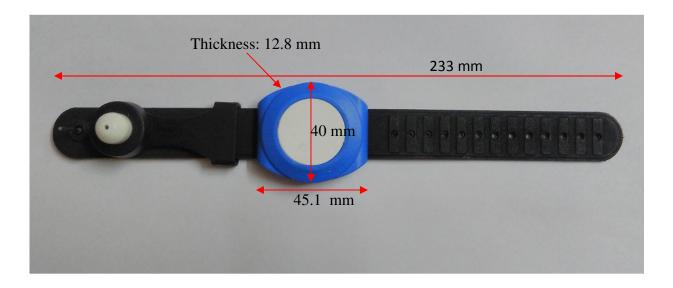
- The wristband Tag with multi read/write capability resembles Wrist watch in shape and is elegant in look.
- Dust & water proof
- Soft and non allergic to skin

## Combi Wristband tag (HF+UHF)

## **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:	HF		UHF
	I-Code SLIX 13.56 MHz, ISO/IEC 15693		Alien Higgs-3 EPC Class 1 Gen 2
	1024 bits, organized in 32 blocks of 4 bytes each		EPC 96 bit extendable up to 480 bits
			User Memory 512 bit
	Data retention of 50 years		Data retention of 50 years
	Write endurance 100,000 cycles		Write endurance 100000 cycles
Mechanical:	Housing Length	45.1 mm	
	Housing Width	40.0 mm	
	Housing Thickness	12.8 mm	
	Total length	233 mm	
	Strap material	TPU	
	Weight	26.0±0.5 gm	
Electrical:	Operating Frequency	865-868MHz, (902-928MHz also available on request)	
	Operating mode	Passive (battery-less transponder)	
Thermal:	Storage Temp.	-25°C to +85°C	
	Operating Temp.	-25°C to +85°C	
Part Number:	476Z1		
Options:	Available with:		
	Other IC type on request		



## **Tag Placement**

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

