



Ankle band Tag

FEATURES

- The Ankle band 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

APPLICATIONS

- Ankle band tag is ideal for timing sports events such as Marathon running, swimming, skiing and skating etc.
- Access Control and Security in various places like Amusement park, Clubs etc.

Chip Type:	Alien Higgs 3 EPC Class 1 Gen 2	
	EPC 96 bit extendable up to 480 bits	
	User Memory 512 bit	
	Data retention of 50 years	
	Write endurance 100,000 cycles	
Mechanical:	Housing dimensions	44.5 x 36.8 x 12 mm
	Encasement	ABS material
	Strap material	Neoprene-Velcro strap
	Weight	23g
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:	399V1	
Options:	Available with:	
	Laser Engraving printing.	

Note*: To achieve best performance it is strictly recommended to use circular polarized antenna.

Dimension



Tag Placement

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

