



Ankle band Tag

FEATURES

- The Ankle band Tag with multi read/write capability resembles Wristwatch in shape and is elegant in look.
- Dust & waterproof.
- 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 9, GS1 Class 1 Gen 2	
	EPC Memory: Up to 496-EPC Bits (nominally 96 bits)	
	User Memory: Up to 688 Bits	
	Data Retention: 50 Years	
	Write Endurance: 200,000 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.



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.

