



## 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.

<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 dimensions	44.5 x 36.8 x 12 mm
	Encasement	ABS material
	Strap material	Neoprene-Velcro strap
	Weight	23g
<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>	399V1	
<b>Options:</b>	Available with:	
	Laser Engraving printing.	

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

# Dimension

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# Tag Placement

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

