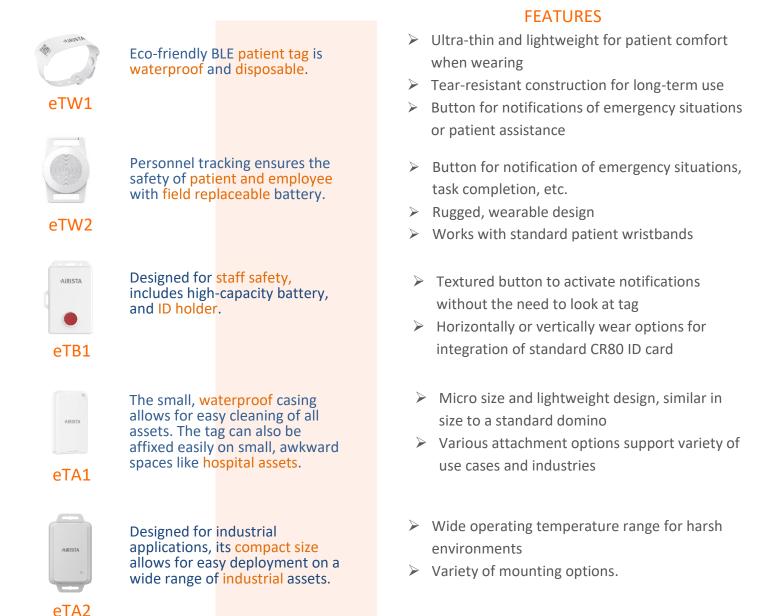




Versatile BLE Tags for a Variety of Industry Needs

AiRISTA's e-Series Bluetooth[®] Low Energy tags are an ideal solution to address a variety of markets. Together with AiRISTA's sofia RTLS software platform, location is calculated by combining signals from BLEenabled access points and/or AiRISTA's wireless infrastructure for industry leading accuracy. Ideal for healthcare, industrial, hospitality, education markets and more, the solution supports asset tracking, staff safety, patient flow, and wander management. The e-Series delivers on the many advantages of BLE including longer battery life, small size, and location accuracy.



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Specifications



	eTW1	eTW2	eTB1	eTA1	eTA2
	Arous		AIRISTA	ARISTA	AIRISTA
Connectivity	BLE 4.2	BLE 4.2	BLE 4.2	BLE 4.2	BLE 4.2
Dimensions	60*26*3mm (PCBA area) 250*26*3mm (Wristband area)	40.4 * 29.0 * 8.6mm	86.0*54.0*9.0mm	40.2 * 28.2 * 6.0 mm	94.6*51.7*22.8mm
Color	White	White	White	White	Grey
Material	Flexible Plastic	Plastic	Plastic	Plastic	Plastic
Weight	5g	7.6g (without battery & strap)	36g	15g	30g
IP Rating	IP67	NA	IP66	IP67	IP67
Battery	Disposable paper 12mAh	Replaceable CR2032, 3V	Non-Replaceable 800mAh	Replaceable CR2032, 3V	Replaceable ER14505, 3.6V
Battery Lifespan	Up to 4 months ¹	Up to 6 months ¹	Up to 2years ¹	Up to 6 months ¹	Up to 6 years ¹
Operating Temperature	-20°C to + 60°C	-20°C to + 60°C	-20°C to + 60°C	-20°C to 60°C	-30°C to 80°C
Transmission Range	Up to 100m (Open area)	Up to 100m (Open area)	Up to 150m (Open area)	Up to 150m (Open area)	Up to 150m (Open area)
BLE Protocols	iBeacon	AiRISTA Protocol ² (enhanced functionality), iBeacon			
Beacon Rate	10,000 msec (10 sec)	1,000 msec (1 sec)	1,000 msec (1 sec)	1,000 msec (1 sec)	1,000 msec (1 sec)
Installation	Bracelet	Bracelet , keyring and neck chain	Lanyard	Sticker, zip tie, lanyard	Screw Sticker
Certification	FCC CE RoHS REACH	FCC CE RoHS REACH	FCC CE RoHS REACH	FCC CE RoHS REACH	FCC CE RoHS REACH

1. Battery life varies based on operating environment, advertising intervals and other factors.

2. Includes unique AiRISTA MAC OUI

For more information, contact salesinfo@airista.com

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