



ACTIVE ASSET TAGS (LED & ALARM ALERT)

Model: ETS-AT 02



Range: 80 meters



Tamper Alert:
LED & Alarm on removal



Small Size



Transmission Time:
Every 3 second



Battery Life: 3 years



Strong Adhesive:
3M VHB Tape

Description

ETS-AT 02 is a compact yet powerful active tag that operates on the 2.4 GHz frequency. This tag offers a maximum range of up to 80 meters and has a lifespan of three years.

A key feature of the ETS-AT 02 is its integrated LED light sensor, which activates upon removal from an asset, providing real-time alerts through our software. The tag can be securely applied to assets using strong 3M VHB tapes, ensuring a robust attachment within 24 hours of application.

Its small and lightweight design makes it an ideal solution for various applications, including laboratory asset tracking, IT asset tracking, and monitoring valuable items such as jewelry, watches, and handbags.

Application Areas



IT Asset Tracking



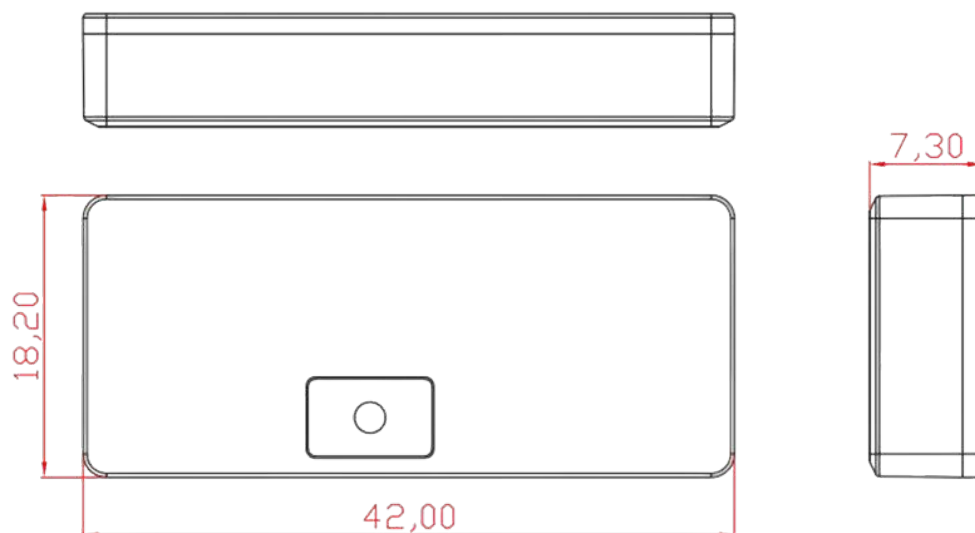
LAB Instrument Tracking



Valuable Items

Specification

Model No	MR3848
Type	Beacon type, MAX RF power 0dBm
Inductive mode	Initiative transmit, transmit every 3second
Material	ABS, heat resistant ,Black Color
Dimension	42 x 18.2 x 7.3mm (without 3M) 3M layer thickness is 1.55mm
Weight	7g
Battery	Battery life3 years (signal time interval is 3s)
IP Grade	IP54
Signal Modulation Mode	GFSK
Communication Speed	1Mbit/s
Operating Frequency	2.44GHz
Quiescent Current	<3uA
Average Current	<10uA
Battery mode	CR1632
Operating Temp	-200°C~+45°C
Storage Temp	-30°C~65°C
Certifications	CE & FCC



Notice: Product specifications are subject to change without prior notice. / Model: ETS-AT 02 / Update Date : 08/09/2025

ECO TRACK SYSTEMS

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