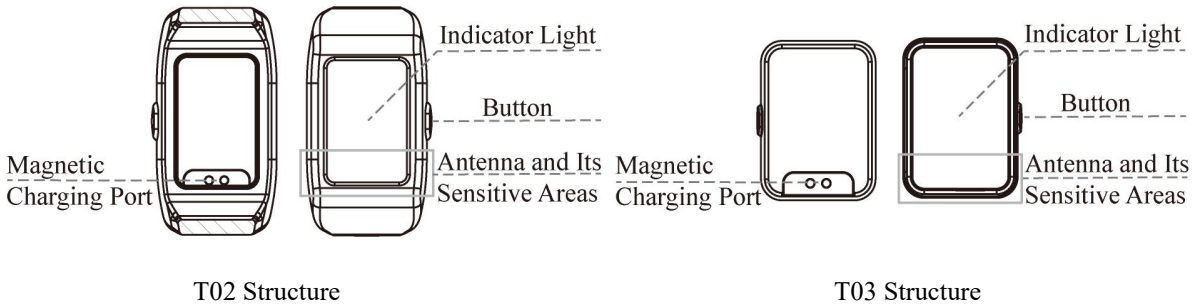


T02 and T03 are two passive tags integrated LiPo battery in the IPS, designed by Nooploop independently. T02 has a wristband design, typically worn on the wrist, and is mainly used for personnel positioning. T03 is a block structure, and is primarily used for asset tracking.



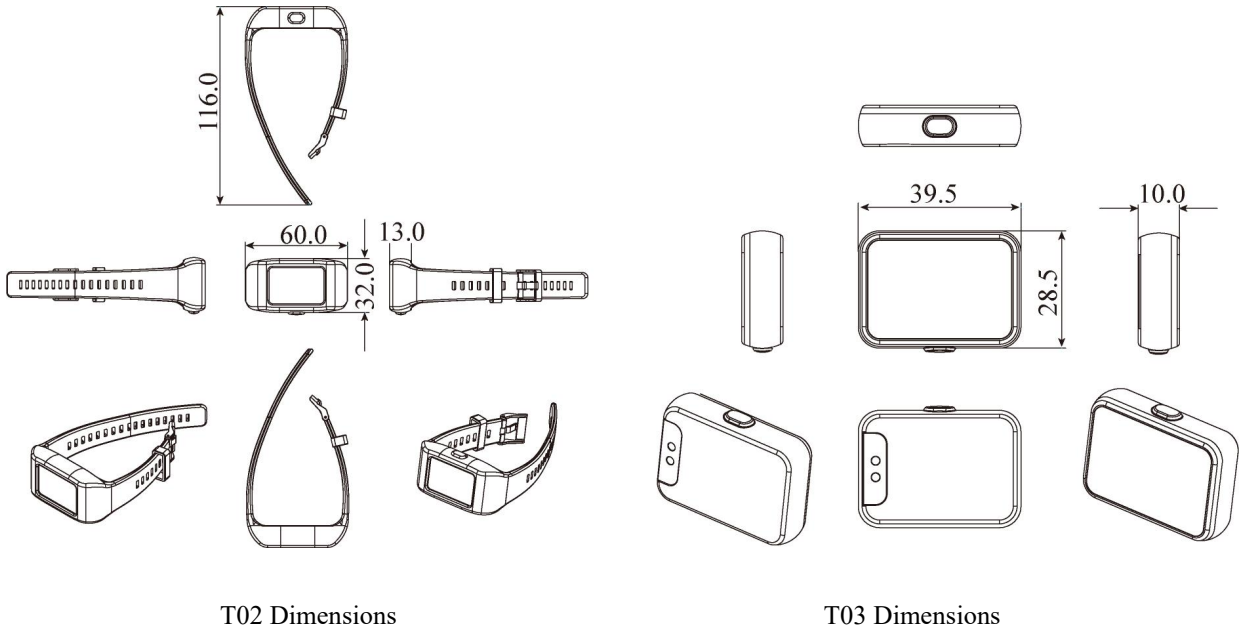
Parameters	Typical	
Model	T02	T03
Antenna	Internal Antenna	Internal Antenna
Weight	35g	14g
Dimensions	116.0*60.0*32.0mm	39.5*28.5*10.0mm
Shell Material	ABS+TPU	ABS
Battery Life	3 months@ 1Hz Note: Data is come from testing by Nooploop, actual usage time may vary depending on user case.	
UWB RF CH	CH5: 6489.6MHz CH9: 7987.2MHz	
Channel Bandwidth	499.2MHz	
RF TX Power	[-46, -15]dBm/MHz@6.5G [-42, -14]dBm/MHz@8.0G	
Cold Start Time	1s	
Operating Temperature	-20°C ~ 60°C	
Storage Temperature	-40°C ~ 85°C	
Operating Humidity	10% ~ 90% non-condensing	
Ingress Protection	IP66	
Interaction	Indicator Light, Button	

Structure



Dimensions

Unit: mm



Note: The actual size may vary according to the manufacturing process and measurement method. Please refer to the actual product.

Contact

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