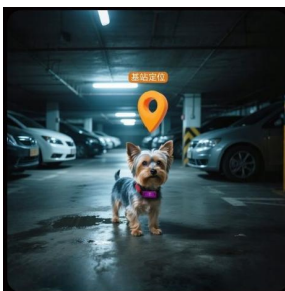
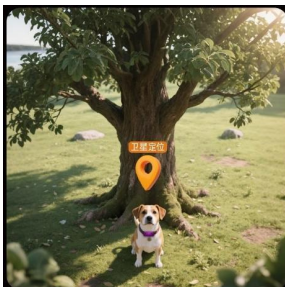


D7

LTE Portable GNSS Tracker

The D7 is a smart positioning terminal specially designed for beloved pets. It employs satellite + WiFi + base station positioning technology to achieve building-level indoor and outdoor positioning. In terms of communication transmission, it supports versions for Europe and Asia, Latin America, North America, and the global market, meeting global demand. With integrated voice, motion, sound and light features, as well as a cool LED digital display design, it is more than just a pet locator. Wearing it makes every pet walk experience both safe and stylish, adding more fun. Your pet will be the most dazzling star wherever they go.



Cool Pet Walking Experience



Dynamic Digital Display



Acoustic and visual methods for identifying pets



Bluetooth Anti-Lost



Multiple Localization



Voice Announcement



Easy to wear



Step Counter



Ultra-long battery life



IPX protect

Standard Configuration

Main specifications

Antennae	Built-in 4G/GPS/Beidou/Buletooth antenna
Display screen	LED Matrix Display Screen
Internal battery	800mAh/3.8V
Working current	<60mA/4V
Standby current	A<1mA/4V
Bluetooth	BLE 5.1

Communication Chip Specifications

Network Standard	4G CAT1/2 optional
Frequency range	Domestic version: LTE-FDD: B1/B3/B5/B8; LTE-TDD: B34/B38/B39/B40/B41 Latin America version: LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66 GSM: 850/900/1800/1900 (optional) Eurasia version: LTE-FDD: B1/B3/B5/B7/B8/B20; GSM: 900/1800 (optional)

Transmitting power	GSM/GPRS power levels: GSM 850/EGSM 900:4 (33 dBm $\pm$ 2 dB) DCS 1800/PCS 1900:1 (30 dBm $\pm$ 2 dB); LTE power level: 3 (23 dBm $\pm$ 2.7 dB)
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Positioning Chip Specifications

Frequency	BDS, B1, 1561.098MHz; GPS, L1, 1575.42MHz)
Radio-frequency channel	BDS, GPS single-channel dual-channel switching
Number of channels	66
Antenna Specifications	68*30*20.5mm
Positioning accuracy	<10m
Tracking sensitivity	-165dBm
Acquisition sensitivity	-148dBm
Positioning time	Average hot start: 1 sec (open sky); Average cold start: 32 sec (open sky)

Physical specification

Body Color	Purple
Overall dimensions	68*30*20.5mm
Weight	35g
Working temperature	-20--70℃
Classification of waterproof	IPX7

