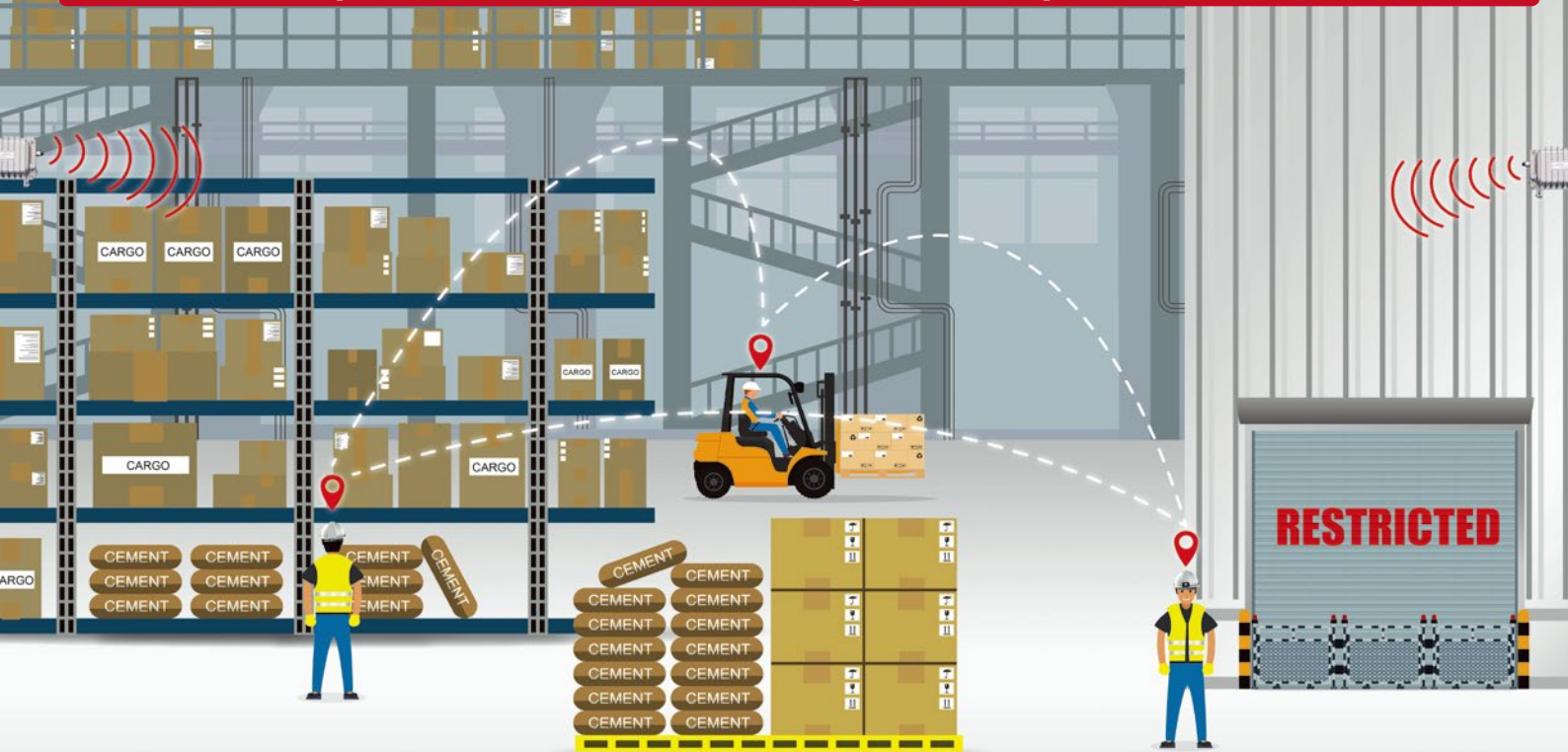


INDOOR POSITIONING (UWB)

Product | High Precision Indoor Positioning Technology "Accuracy within 20 cm"



Consists of

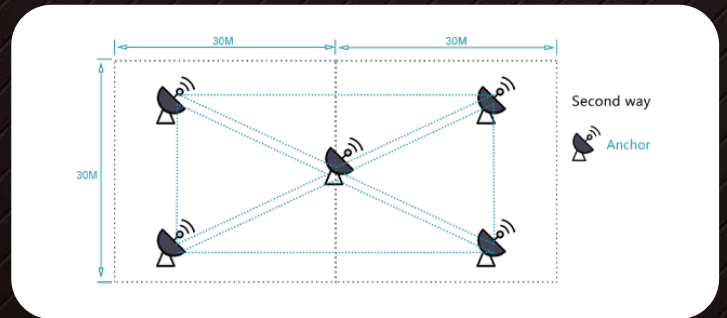
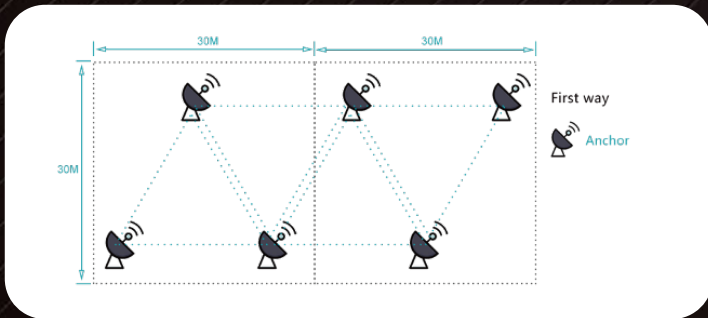
1. High Precision Positioning TAG
2. High Precision Anchor

INDOOR POSITIONING TECHNOLOGY COMPARISON

Item	Accuracy	Penetration	Anti-Interference Performance	Difficulty of installation	Cost
Ultrasonic	★★★★★	★	★★★★	★★	★★★★★
RFID	★	★★★★	★★	★★	★
BT	★★	★★★★	★★★★	★	★
WiFi	★	★★★★	★★	★	★★
ZigBee	★★★★	★★★★★	★★★★	★★	★★★★
UWB	★★★★★	★★	★★★★★	★★★★	★★★★★

RECOMMENDATIONS FOR THE PLACEMENT OF ANCHOR

※Install anchor every 30m. For example, 3 anchors are installed 30mx30m. Five anchors are built installed 30mx60m. It is recommended to place the anchors into triangular positions.



Tag type

High Precision Anchor



1. UWB Card Type TAG



2. UWB Wristband Type TAG



3. UWB Helmet Type TAG



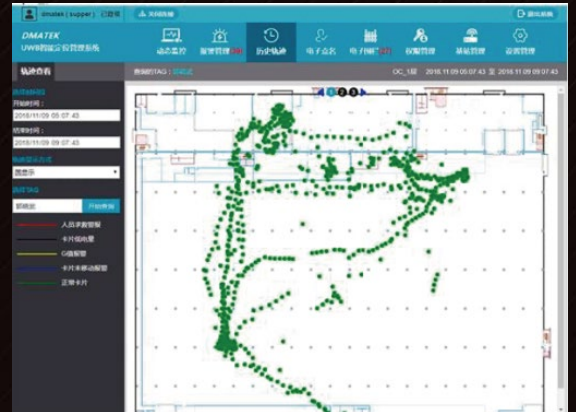
4. Dasloop Built-in Type TAG



SYSTEM MANAGEMENT INTERFACE

Personnel search and alarm system management

Historical track query



EQUIPMENT SITE INSTALLATION

