



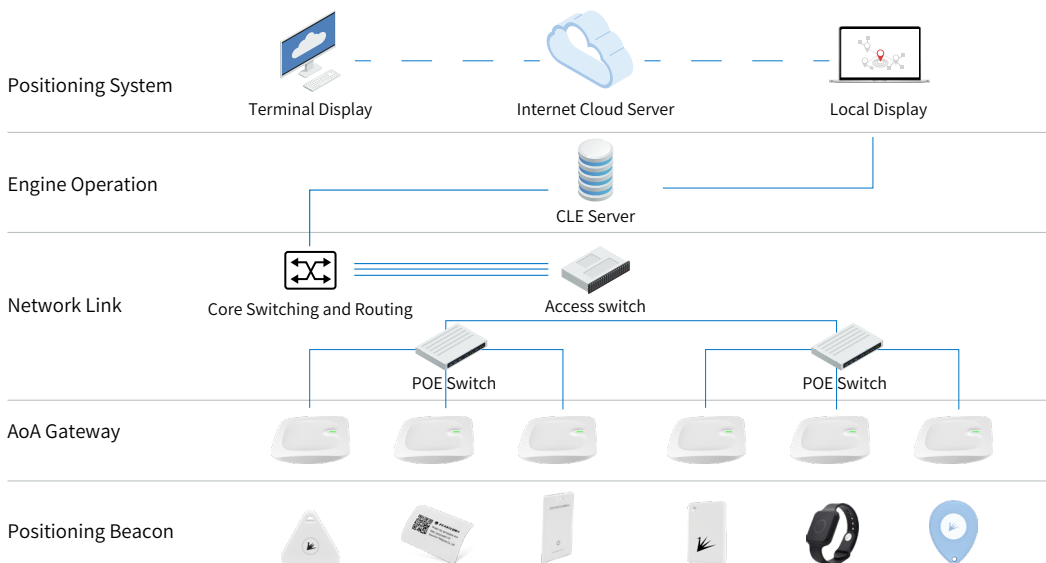
Feasycom Bluetooth AoA Kit K3 is a high accuracy RTLS Evaluation kit Based on Bluetooth AoA technology.

It contains 1 AoA gateway and 6 tags. The gateway supports POE/DC power supply and is easy to deploy and test.

The purpose of K3 is to help customers quickly complete prototype verification and accelerate project implementation progress.

How it works

1. Positioning beacons broadcast AoA signals.
2. After receiving the AoA signal, the positioning AoA gateway reports the position information to the positioning engine through the network cable.
3. The positioning engine reports the positioning result to the positioning service platform.
4. The positioning service platform can be displayed to the end users according to the positioning results.





High Accuracy

0.1~0.5m accuracy
for all BLE devices



High Capacity

High tag density for
large projects



Long Battery Life

BLE tag Battery life up
to 10 years



Real-time Transmission

Ultra-low latency
ensuring minimal delays
in data transmission



Cost-effective

Cost-effective thanks
to Bluetooth eco-
system



Small Size

Minimum tag size
is as small as a coin

K3 DEMO Kit Includes

AoA Gateway	Paper Tag	AoA Tag	AoA Badge	Nano Tag	AoA Wristband	AoA Tag

AoA Gateway		AoA Tag	
Bluetooth Version:	5.4	Bluetooth Version:	5.4
Installation method:	ceiling/side hanging	Key:	Could be SOS
Power supply:	POE/DC	Gravity sensor:	YES
Maximum installation height:	10m	LED Light:	YES
Coverage:	the coverage radius is 2 times of the installation height.	Customizable:	YES
Accuracy:	0.1~1m	Configurable:	YES

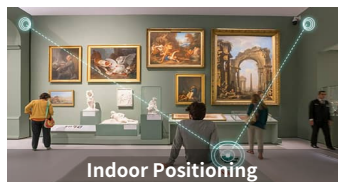
Application Scenarios



Factory Positioning



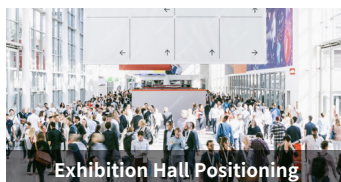
Medical Monitoring



Indoor Positioning



Shopping Mall Positioning



Exhibition Hall Positioning



Amusement Park Positioning