

ELIKO KIO (ENG)

2018

KIO is a real time location system that allows people and objects to be tracked and positioned in real time with an accuracy of 5-30cm. The product is used in various fields of life, from production to sports. KIO series has the Anchor, which is stationary and is located on the walls of rooms and a Tag that can be attached to objects or people.

Tag is a tiny waterproof device that is positioned. The device can be worn in your pocket or on your neck and it has a extra clip that can be fixed with cable ties, cords, rubber bands or if necessary with a screw. The device is turned on with a button and the LED will indicate if the device is working properly.

Anchor is a device that locates the tag and transmits information to the server. Anchors are installed in the room so the coverage area of wideband is maximized. The device is installed either directly on the wall or mounted with a universal fixture for precise direction.

For flexible production the housings are 3D printed.

sizes

Anchor 90 x 90 x 27 mm

Tag 42 x 63 x 13 mm

materials

plastic

manufacturer

OÜ Eliko Tehnoloogia Arenduskeskus

Video

<https://vimeo.com/192458179>