Flystick2+



Your PLUS for interaction

The Flystick2+ is our newly introduced wireless interaction device for your VR applications with a protected passive target. Flystick2+ provides audio & vibro-tactile feedback.

It further comes with additional hotkeys and exchangeable front cones.

Key features such as analog trigger, USB Type C charging, predefined hand grip and multipurpose wall mount enhance the comfortable handling of device.

The wireless data transmission to the controller is guaranteed by a USB radio transceiver in the ISM band.

Flystick2+ data can be received by trackd, VRPN, VR Juggler and most applications with direct interfaces.



Technical Data

| Performance | |
|---|-------------------------------|
| Tracking range (@ 3.5mm focal length) | approx. 4 m |
| Radio range | at least 7 m |
| (depending on setup location, e.g. walls) | |
| Radio module | |
| Type ID | IEEE 802.15.4 Zigbee LR-WPAN |
| Frequency | ISM band: 2.4 GHz, 8 channels |
| Transmission power | 4 dBm |
| Power Supply | |
| Rechargeable batteries | standard batteries 2xAA |
| Continuous operation ¹ | at least 80 hours |
| Battery charging duration | 5 hours |
| Operation possible with connected charger | yes |
| Dimensions | |
| Size | 183 x 188 x 99 mm |
| Weight | 250 g |
| Compliance | |
| FCC CFR47 Part 15 Subpart C | |
| CE | |
| TÜV SÜD NRTL | |

¹only valid for new batteries

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Technical Drawing

all dimensions in [mm] unless otherwise specified



