

ActiveIO Square

Product Details



ActiveIO Square

Specifications

Description

ActiveIO Calibration Square is designed for flexibility and accuracy during system calibration. Adjustable leveling feet with individual vials enable level placement, even on uneven surfaces, while expandable tabs enable precise alignment of the calibration square with force plates. Its lightweight and compact foldable design allows for easy storage and transportation. Synchronized LEDs allow this device to be seen at greater distances than a passive square. An “always” on mode is user selectable on the square if the ActiveIO features are not required during calibration.

RF	2.4 Ghz
Frequency	CISPER 32 CLASS A / 2.4GHz Intentional Radiator
FCC	XPYNORAB2 PART 15 of FCC rules
FCC ID	

Physical Attributes

Width	436mm (17.1in) Open, 69mm (2.7in) Closed
Height	336mm (13.2in) Open, 409mm (16.1in) Closed
Depth	47mm (1.8in)
Weight (with Lens)	0.6 kg (1.3 lb)
Base Materials	Anodized aluminum, carbon fiber, polycarbonate
Color	Black body, white defusers

Electrical Dimmensions

Power input	Battery
IEEE Standard	175 Hours (Idle) / 17 Hours (Synced) / 8 Hours (Always On)
Power draw (@PSE)	40mA (Idle) / 400mA (Synced) / 860mA (Always On)
Connector	USB-C (Battery charging & Power only)

Data Architecture

Communication	GigE Ethernet / RF
Protocol	OptiTrack Proprietary

Status Indicators

Numeric LED	Yes
On/Off	Yes
Full-color health and activity LED bar	Yes
Activity LEDs	Up - Synchronizing, Down - Always On

Mounting

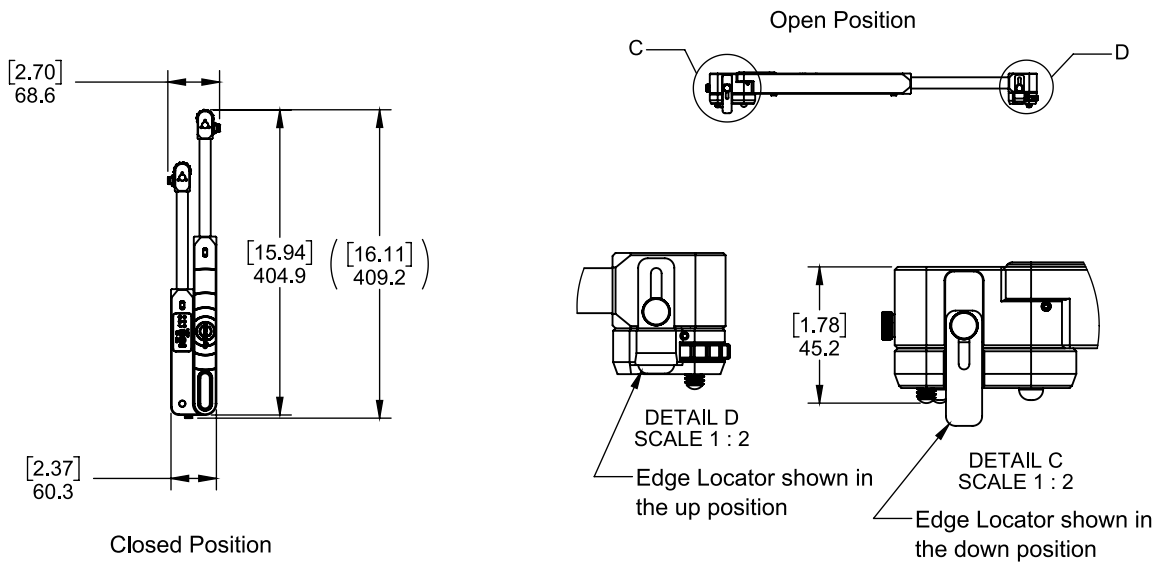
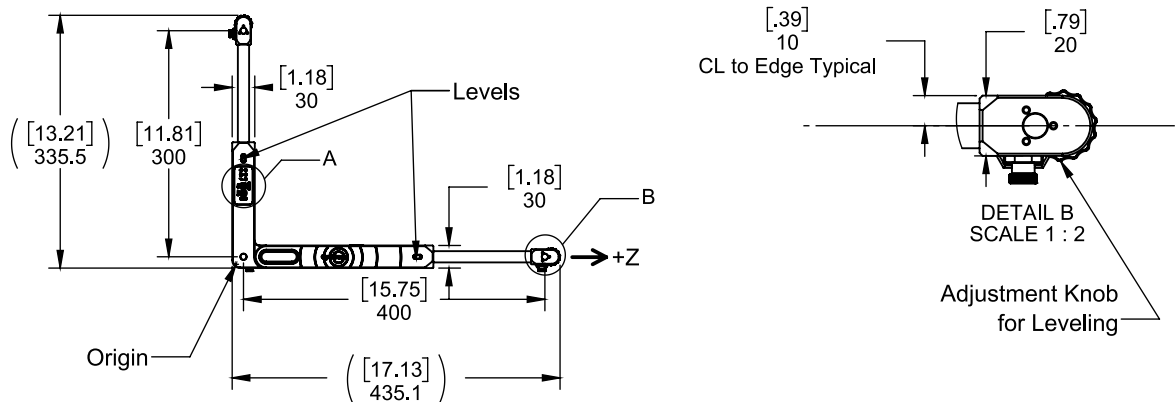
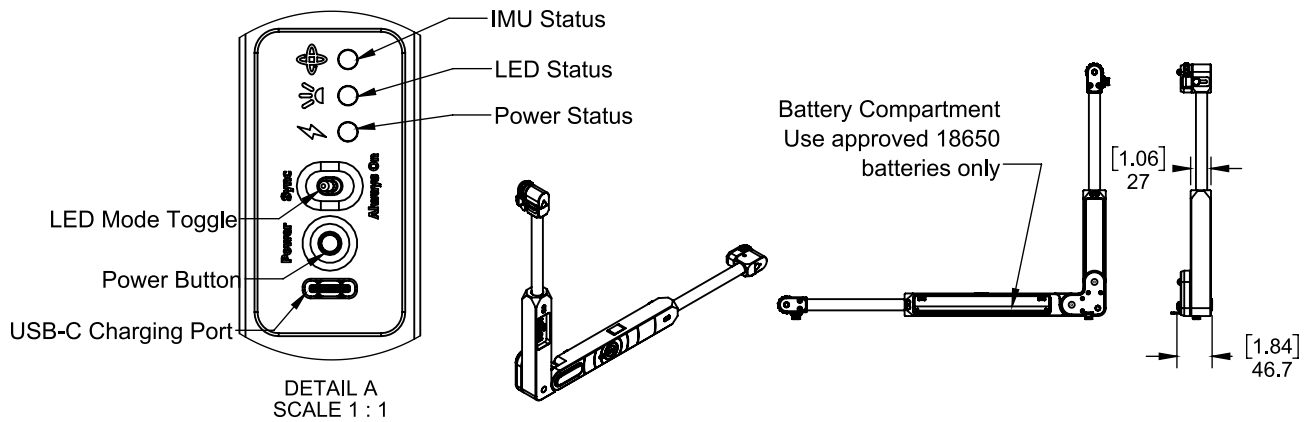
Type & Qty	N/A
------------	-----

Environment

IP Rating	IP4X
Operational Temperature	5 - 50°C
Storage Temperature	-40 - 70°C
RoHS compliant	Yes
CE	Yes
UL/CSA	CSA Only

ActiveIO Square

Technical Drawings



All specifications are subject to change without notification.

© 2025 NaturalPoint Inc. dba OptiTrack. All rights reserved. NaturalPoint, OptiTrack, Motive, trademarked slogans and logos are the property of NaturalPoint. All other product names are trademarks or registered trademarks of their respective companies 11.25

OptiTrack