



The Passive Traqr

Qualisys' Passive Traqr is part of the Traqr ecosystem and provides a versatile way of creating and using passive rigid bodies. Track multiple objects using unique marker patterns by combining marker rods of 4 different lengths in 13 different positions.

The Passive Traqr uses the same bayonet mount as the Active Traqr, which provides mounting options to objects as well as hands and feet. Components of the Passive Traqr can be purchased on the Qualisys webshop as stand alone products, or as a kit with all necessary components packaged for ease of purchase.

A Passive Traqr Start Kit¹ comes with 1 base with screw mounts, 8 rods of mixed lengths and 10 16 mm markers. A Passive Traqr Assortment Kit¹ comes with 20 bases with screw mounts, and 100 rods of mixed lengths.

¹ For detailed kit info visit qualisys.com

FEATURES

- Passive rigid body tracking
- Unique marker pattern assembly for 6DOF measurements
- Easy to configure
- Active Traqr compatible mounting
- Compatible with all threaded M4 markers

RIGID BODY BASE

Article no.	Description
160701	Passive Traqr - Rigid body base (10 pcs)



Rigid body base

RIGID BODY RODS

Article no.	Description
160702	Passive Traqr - Rigid body rod 12mm (10 pcs)
160703	Passive Traqr - Rigid body rod 26mm (10 pcs)
160704	Passive Traqr - Rigid body rod 35mm (10 pcs)
160705	Passive Traqr - Rigid body rod 63mm (10 pcs)



Rigid body rod

MOUNTS

Article no.	Description
160692	Traqr - Strap mounts (10pcs)
160693	Traqr - Screw mounts (10pcs)



Strap mount

STRAPS

Article no.	Description
160694	Traqr - Straps for hands (10pcs)
160695	Traqr - Straps for feet (10pcs)



Screw mount

TRAQR KITS

Article no.	Description
160707	Passive Traqr Start Kit
160708	Passive Traqr Assortement Kit

TECHNICAL SPECIFICATIONS

Base	Diameter: 53mm/2", 13 M4 mounting points
Marker rods	4 lengths: 12mm, 26mm, 35mm, 63mm / 0.5", 1", 1.5", 2.5"
Mounting	Bayonet mount compatible with Active Traqr. Scew mount included. Strap mount available.
Marker stick thread	2x M4 male. Compatible with Qualisys 12mm, 14mm, 16mm and 19mm super spherical markers.
Material	PC ABS GF 30
Weight (base, 4 rods, 16mm markers)	26g / 0.9 oz