

ACCESSORIES

Polhemus offers a full line of accessories that allow you to customize our 3D scanning, motion tracking, and motion capture products to meet your requirements. Whether you are tracking subjects for complex medical applications, scanning objects to obtain real-time 3D images, or capturing movement for virtual reality and animation, Polhemus provides a highly specialized system with a broad range of accessories including transmitters, receivers, styluses, and more.

▶ ACCESSORIES

▶ TX1

A miniature transmitter developed for small tracking areas spanning 2-24 inches, the mini transmitter captures data with all Polhemus sensors. Note: Available for FASTRAK® only — addition of mini transmitter requires FASTRAK to be sent to Polhemus for board modification. 0.9" L x 1.1" W x 6" H, 0.24 lbs.

▶ TX2

Perfect for use in small areas, this 2 inch transmitter has a range of 4 inches - 5 feet. It is the standard transmitter that comes with the FASTRAK, ISOTRAK® II, and FastSCAN™ systems. 2.3" L x 2.2" W x 2.2" H, 1.08 lbs.

▶ TX4

This new 4 inch transmitter offers 40% more range than the TX2. With an ideal operating range of 9 inches-9 feet, it's perfect with FASTRAK, ISOTRAK II, and FastSCAN systems. The TX4 uses the same mounting hole pattern as the TX2 so it is easily interchangeable. 4" L x 4" W x 4" H, 2.50 lbs.

▶ Long Ranger®

This robust transmitter increases range up to 15 feet. Ideal for tracking in large capture areas, it's used exclusively with the FASTRAK and StarTrak® systems. 18" L x 18" W x 18" H, 7.62 lbs.

▶ Long Ranger Tripod

A no hassle solution for correctly positioning your Long Ranger. 54.75" L x 6.25" W x 6.25" H, 13.54 lbs.

▶ RX2 Standard Receiver for FASTRAK and ISOTRAK II

Conveniently available in 10 or 20 foot cables, for use with FASTRAK and ISOTRAK II. 9" L x 1.1" W x 0.6" H, 0.24 lbs.

▶ RX1-C

A flat sided mini receiver developed to work in smaller environments, this 4mm x 4mm x 8mm receiver works with FASTRAK and ISOTRAK II. Available with a 20 foot cable. 0.875" L x 0.50" W x 0.375" H, 0.24 lbs.

▶ RX1-D

This miniature receiver is oval in shape, making it ideal for those applications where the RX1-C is less suited. Works with FASTRAK and ISOTRAK II. 0.375" L x 0.375" W x 0.375" H, 0.36 lbs.

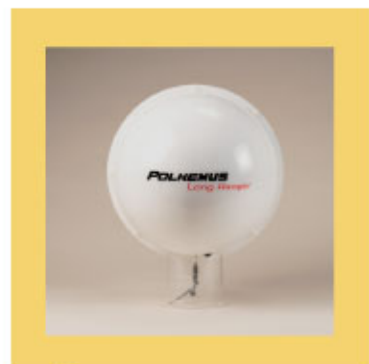
▶ ST8

Adding a stylus allows you to turn your FASTRAK or ISOTRAK II into a free form digitizer ideal for creating files that can be used in the most popular computer graphics programs. With the stylus, both single and continuous output may be obtained. The stylus is offered with 10 or 20 foot cables and a rounded or sharp tip. 7" L x 0.5" W x 0.75" H, .72 lbs.

▶ ST3

A small 3 inch stylus allows you to access those hard to reach places and turns your FASTRAK into a digitizer, capturing digital files that can be used in the most popular computer graphics program. With the stylus, both single and continuous output may be obtained. The 3 inch stylus is offered with a 10 or 20 foot cable and a rounded or sharp tip. 3.5" L x 0.5" W x 0.75" H, .40 lbs.

ACCESSORIES



Long Ranger

Offers maximum range for StarTrak and FASTRAK.

TX1

This miniature transmitter is ideal for small range applications. Available only with FASTRAK.



TX4

Built for intermediate range applications, this 4 inch transmitter is compatible with the FASTRAK, ISOTRAK II, FastSCAN, and a special version (TX4-ST) for StarTrak.

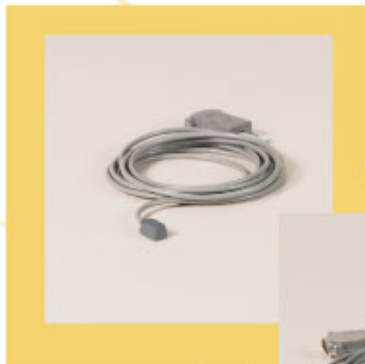


TX2

Highly accurate standard transmitter. Works with FASTRAK, ISOTRAK II, and FastSCAN.

RX1-C

This flat-sided receiver is ideal for small area applications. Works with FASTRAK and ISOTRAK II.



RX1-D

Perfect for small area applications where RX1-C is less suited.



ST3

Designed for compact applications where the ST8 is less suited.



ST8

Perfect for gathering data point by point or streaming. The ST8 turns the FASTRAK or ISOTRAK II into a digitizer.



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