

SATEL USA

Mission-Critical Connectivity

Extend Your RTK Reach

Satel USA's Fixed Position Base Station:
Maximize Coverage with High Power UHF

Looking to achieve maximum range from a fixed reference or base station?

The Fixed Position UHF Station Kit by Satel USA prides itself on high-powered versatility, designed to provide complete coverage. With the SATELLINE Easy Pro 35-Watt transceiver at its core, our base station ensures you can extend your reach and keep your RTK fixed.



READY-TO-DEPLOY KIT

- SATELLINE EASy Pro 35W
- Antenna Pigtail Cable
- Lightning Arrestor
- 30 ft Outdoor Antenna Cable
- 5 dBd Omnidirectional Antenna
- Data Cable
- Power Supply

COMPATIBILITY AND EFFICIENCY

The SATELLINE Easy Pro doesn't just end at its power. It seamlessly streams data compatible with most OEM GPS/GNSS RTK systems. Its 35-watt precision-tuned power ensures data reaches through challenging terrains - be it dense forests or deep valleys. The kit comes complete with a 5 dBd omnidirectional fiberglass antenna for 360° coverage, a 30-foot outdoor cable (50ft, 100ft, or custom lengths available), lightning protection, power supply, data cables, a flexible radio patch cable, and mounting brackets. Whether it's Topcon, Trimble, or any other leading brand, expect a seamless and reliable experience.

KS4 - FIXED POSITION UHF STATION

Kit Contents

RADIO

YM6813

SATELLINE-EASy Pro 35W Radio (EASy Pro+ YM6823 add \$90)

YA050D

Antenna - UHF, 5dBd/7.2 dBi, Fiberglass, Omnidirectional (Includes FM2 Bracket)

ANTENNA

YASP1G-NFF

Impulse/Lightning Protector, N-Female Connectors

CBL-TM-NM-195-3

RF Cable - TNC-Male/N-Male, LMR-195, 3 ft

CBL-NM-NM-400-30

RF Cable - N-Male/N-Male, LMR-400, 30 ft

POWER

YP0150

AC Power Supply for Satel EASy Pro 35W

CABLE OPTIONS

YCSWK-S1

Data Interface Cable to Sokkia 2700ISX

YCSWK-SG1

Data Interface Cable to Sokkia GRX1/2

YCSWK-M1

Data Interface Cable to Topcon

YCSWK-T4

Data Interface Cable to Trimble

YCSWK-CF

Data Interface Cable to Carlson Data Collector, DB-9 female

YCSWK-H1

Data Interface Cable to Hemisphere S320/Carlson BRX-5, DB-9 male

YCSWK-L1

Data Interface Cable to Leica (1200, 1250, GS10, GS15, etc)

For more information or custom solutions tailored to your needs,
contact us today and pay only for what you need.