



# MNT-SPHP Antenna Conversion Mount

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## Highlights

- » Allows mounting HP ODU and TrangoLINK ApexPlus™ on -S1 and -R1 antennas
- » Lightweight aluminum construction with stainless steel hardware
- » Slip fit with latches for quick install
- » Negligible insertion loss <0.2 dB
- » Supports H and V polarization

## Description

The MNT-SPHP series of conversion mounts allow antennas designed for Trango Standard Power (SP) ODUs to be reused with HP ODUs as legacy equipment is upgraded. This product saves cost and time involved with removing, replacing and realigning the antennas. Installation is extremely fast with four latches used to attached the mount to the antenna and four latches to attach the ODU to the mount.

## Applications

- » Reuse of Trango -S1 and -R1 antennas with HP ODUs
- » Convert antennas used with TrangoLINK Apex™ to TrangoLINK ApexPlus™

## Specifications

MODEL #	FREQUENCY RANGE
MNT-SPHP-11-S1	10.7-11.7 GHz
MNT-SPHP-11-R1	10.7-11.7 GHz
MNT-SPHP-18-S1	17.7-19.7 GHz
MNT-SPHP-18-R1	17.7-19.7 GHz
MNT-SPHP-23-S1	21.2-23.6 GHz
MNT-SPHP-23-R1	21.2-23.6 GHz

ENVIRONMENTAL	
Operating Temperature	-40°C to +65°C
RoHS Compliance	Yes

MECHANICAL	
Material	Aluminum 6061-T6
Size (-S1)	8.5" x 8.5" x 3.5" (21.5 x 21.5 x 8.9 cm)
Size (-R1)	8.5" x 8.5" x 5" (21.5 x 21.5 x 12.7 cm)
Weight	2.7 lbs/1.22 kg
Strikes	Stainless Steel
Gasket	Pure Silicon



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