Satpro installation video antennas for analog or digital video

Installation video antennas for analog or digital video

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In the SATPRO there are variants, on this page we show you how to install the different video antennas and XLRS video receivers, please follow the correct steps, depending on the video antennas and XLRS devices you have purchased.

Installation directional antenna ANT24G17DBI with analog video receiver RXVID3V2

Looking at the SATPRO from the back (You will see the display).

On the left aluminum profile, remove the 8 studs of M8x10 at the end using an allen key or similar.

In the SATPRO transport case, take the aluminum bar with the plastic cap on the far left.

In the SATPRO-VD transport case, take the 2.4Ghz 17dBi directional antenna together with 1 knob of M6, 1 nut and 1

washer.

Place the knob in the L-shaped aluminum, from the top, then from the bottom, screw the nut a little and position it horizontally.

Take the aluminum bar along with the 2.4Ghz directional antenna and place the nut in the hole of the bar, you have to place the antenna on the top of the bar and focused on the front of SATPRO.

Make the union between the aluminum profile of the SATPRO and the aluminum bar of the 2.4Ghz directional antenna.

Screw the 8 studs of M8x10 into the aluminum profile.

Place the 5.8Ghz omnidirectional antenna on the SMA-Female connector, TX1.

Place the 2.4Ghz omnidirectional antenna on the SMA-Female connector, RX1.

Use a cable with an SMA-Male connector to an N-Male connector and place it between the 2.4Ghz 17dBi directional antenna and the SMA-Female connector of RX2.Installation parabolic antenna ANT24G24DBI with analog video receiver RXVID3V2

Looking at the SATPRO from the back (You will see the display).

On the left aluminum profile, remove the 8 studs of M8x10 at the end using an allen key or similar.

In the SATPRO transport case, take the aluminum bar with the plastic cap on the far left.

In the SATPRO-VD transport case, take the RXVID3V2 analog video receiver together with the 4 knobs of M6, 4 nuts and the 4 washers.

Take the ANT24G24DBI parabolic antenna and assemble the “L” aluminum piece along with the antenna.

On the satellite dish, Place the two knobs on the aluminum in the L-shape, from top, then from below, screw the two nuts a little and place them horizontally.

Take the aluminum bar together with the 2.4Ghz parabolic antenna and place the two nuts in the hole of the bar, you have to place the antenna on the top of the bar and focused on the front of the SATPRO, place the antenna on the right end of the bar and now screw the knobs to fix the antenna on the bar.

Add the 2 washers on the 2 knobs, on the front of the RXVID3V2 place each knob at one end and thread the nuts a little, then position them horizontally.

Take the aluminum bar together with the RXVID3V2 and put the nuts in the hole of the bar, you have to put the RXVID3V2 on the back of the bar, position RXVID3V2 near the parabolic antenna at the right end of the bar and now screw the knobs to fix the RXVID3V2.

Make the union between the aluminum profile of the SATPRO and the aluminum bar of the RXVID3V2 video receiver and the ANT24G24DB parabolic antenna.

Screw the 8 studs of M8x10 into the aluminum profile.

Take the 2.4Ghz 5dBi omnidirectional antenna together with the plastic piece adapted to place it on the top of the parabolic antenna along with a knob and a cable with SMA-Male to SMA-Female connector.

Place the omni antenna on top of the parabolic antenna in the middle of the right side.

Place the 5.8Ghz omnidirectional antenna on the SMA-Female connector, TX1.

Place the parabolic antenna 2.4Ghz 24dBi on the SMA-Female connector, RX2, use the cable with SMA-Male to N-Male angled connector.Installation directional antenna ANT24G17DBI with digital video receiver XVRE

Looking at the SATPRO from the back (You will see the display).

On the left aluminum profile, remove the 8 studs of M8x10 at the end using an allen key or similar.

In the SATPRO transport case, take the aluminum bar with the plastic cap on the far left.

In the SATPRO-VD transport case, take the 2.4Ghz 17dBi directional antenna together with 1 knob of M6 and 1 nut.

Place the knob in the L-shaped aluminum, from the top, then from the bottom, screw the nut a little and position it horizontally.

Take the aluminum bar along with the 2.4Ghz directional antenna and place the nut in the hole of the bar, you have to place the antenna on the top of the bar and focused on the front of SATPRO.

Make the union between the aluminum profile of the SATPRO and the aluminum bar of the 2.4Ghz directional antenna.

Screw the 8 studs of M8x10 into the aluminum profile.

Connect the 2.4Ghz directional antenna to the SMA-Female connector, ANT.RX MAIN, use a cable with SMA-Male angled connector to N-Male angled connector.

Installation parabolic antenna ANT24G24DBI with digital video receiver XVRE

868-950Mhz: SATPRO + BQ89 + WMX481 + XVRE + ANT24G24DB

433Mhz: SATPRO + Yagui + WMX481 (433Mhz) + XVRE + ANT24G24DB

Looking at the SATPRO from the back (You will see the display).

On the left aluminum profile, remove the 8 studs of M8x10 at the end using an allen key or similar.

In the SATPRO transport case, take the aluminum bar with the plastic cap on the far left.

Take the 2.4Ghz 24dBi parabolic antenna together with 2 knobs of M6, 2 nuts and 2 washers.

Place the two knobs on the aluminum in the L-shape, from top, then from below, screw the two nuts a little and place them horizontally.

Take the aluminum bar together with the 2.4Ghz parabolic antenna and place the two nuts in the hole of the bar, you have to place the antenna on the top of the bar and focused on the front of the SATPRO.

Make the union between the aluminum profile of the SATPRO and the aluminum with the parabolic antenna.

Screw the 8 studs of M8x10 into the aluminum profile.

Use a cable with N-Male angled connector to SMA-Male angled connector to connect between the parabolic antenna and the XVRE digital video receiver in ANT.RX MAIN.