

## Yagi Antenna With Reflector for Digital TV Gap-Filler Application & Power repeater Application

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Model # YR-518-630

518-630 MHz.

13 dBi Gain

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### INSTALLATION MANUAL

#### NOTICE:

Installation, maintenance or dismantling of the antenna system requires qualified and experienced personnel. Antenna Experts antenna Installation instructions have been prepared and are meant for skilled personnel only. Antenna Experts disclaims any liability or responsibility as a result of improper or unsafe installation practices.

Antenna Experts manufactures Digital TV Gap-Filler yagi antenna with reflector for entire UHF TV band of 470-860MHz band. The YR series yagi with reflector is highly suitable for vertical polarized power repeater application and low-power horizontal polarized digital TV gap-filler application from channel 27-40. Wireless digital TV gap-filler (Re-emitter) provides effective solutions for blind zones and shadowy zones. Yagi with reflector is mainly used in expressways, railways, tunnels, country sides, homes, multi-stories buildings and elevators.

The mounting hardware of YR series yagi with reflector facilitates mounting on either vertical or horizontal members. The grid reflector supplied in two segments for easy of shipping and handling. The yagi with reflector is highly suitable where high front to back ratio and high side lobe suppression are required. Radiating elements and grid reflector members of digital tv gap-filler antenna are permanently welded to the support boom making it rigid and to withstand the high wind load.

Complete antenna installation manual and relevant test reports will be supplied along with the antenna. However if you need the installation manual prior to your purchase, please contact our Technical Support Team at [ts@antennaexperts.in](mailto:ts@antennaexperts.in)

The Installation Manual of this product in .pdf format is only available for registered users. For registration please contact our Technical Support Team at above mentioned e-mail id.