



90cm parabolic antenna microwave link equipment is used in the sender and receiver units.

Up and Down Converter Converter section is inserted in the middle of the parabola.

Two parabola can be used when wind speed is too high. Both can be bonded to each other.

Pipe which come with parabola should be mounted perpendicular to the ground with two points.

To avoid exposure to wind the cable from the LNB should be fixed. Cable can be fixed, aluminum bars and the pipe.

Technical Characteristics

Antenna Code	Parabolic
Reflector Diameter	90 cm
LNB Clamping Size	40 - 60 mm
Dish Material	Steel
Mount Material	Steel
Aparture Efficiency	>70%
Operation Frequency	10.7 - 12.75 GHz
Gain (@12.5 GHz)	39,3 Ghz
Focal Length	50 cm
F/D Ratio	0.55
Wind Resistance	180 km/h
Mount Type	Az / El
Azimuth Alignment	360°
Elevation Alignment	15° - 65°
Finishing Process	Electrostatic powder coating
Fixation to ground	Yes
Fixation to wall	Yes