SSA-KUV90



SSA-KuV90 is Short Sector Antenna.

It has:

►Light weight + Compact size + High gain

►Radiation pattern of 90 degrees and V-polarization

►Beam(H): 90°; Beam (V): 20°

►Frequency range: 10.7-13.5GHz

►Gain: 13 dB

►It is designed for Ku-band

Parameter	Value
Frequency range, GHz	10.7 – 13.5
Gain, dBi	13
VSWR	2
Polarization	vertical
Cross-polarization isolation, dB	25
HPBW:	

@horizontal	90°
@vertical	20°
Gain range in aperture, dB	±1
Temperature range, °C	-50 to +80
Humidity	100% where 25°C
Size, mm	380x30x280
Weight (including holder), kg	1.42
Directional diagram tuning, deg**:**	
Elevation angle	±30
Azimuth	±360
Mounting	Installation on the pipe diameter up to 45 mm
Input power, W	20
Body	Dust/moisture proof

Taking into consideration that we (UMT LLC) are developer and system integrator, also do not stop on our technical growth and improvement, know that view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! *All details customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each our customer has 1.5 year warranty and 7 year aftersales support for whole range of our products.*