LSA-KUH120

LSA-KuH120 is Long Sector Antenna.

It has:

►Light weight + Compact size + High gain

►Radiation pattern of 120 degrees and H-polarization

►Beam(H):120°; Beam(V):12°

►Frequency range: 10.7-13.5 GHz

►Gain: 13 dB

►It is designed for Ku-band

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

@horizontal	120°
@vertical	12°
Gain range in aperture, dB	±1
Temperature range, °C	-50 to +80
Humidity	100% where 25°C
Size, mm	820x60x300
Weight, kg	3.0
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.*