

LSA-KH120



LSA-KH120 _ _ . K

+ +

: 15 dBi

K

18-26

120°

(): 120° (): 6°

LSA-KH120 is K-band long sector antenna designed for MVDS / MMDS broadcasting systems. LSA-KH120 has 120 deg radiation pattern, high gain of 15 dBi and wide frequency range of 18 – 26 GHz. LSA-KH120 has compact dimensions, minimal visibility and minimum windage characteristics. Signal transmitted by LSA-KH120 can be received by typical Ku-band satellite dish and LNB.

Key features:

- 120-degree radiation pattern
- High gain: 15 dBi
- Full K-band covering
- Light weight
- Compact size

- Transmission of K-band signals
- Applied as a part of broadcasting station, repeater and interactive microwave system

HPSA-KuH120 radiation pattern - developed by UMT LLC

:	
	18.0-26.0
dBi	15
dB	±1.5
VSWR	2
	: ()
dB	25
:	
@	120°
@	6°
RF :	
()	20
	WR-42, UBR220
:	
°C	-50 +80
	100% @ 25°C
:	
	341×140×10.8

	1.2
	45

(UMT LLC)

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