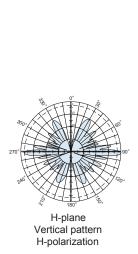
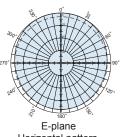


- The Scala SL11-915/DT2 Paraslot[®] antenna is specifically designed for spread spectrum systems operating in the 902—928 MHz ISM band, featuring high gain and an offset omnidirectional pattern.
- The H-polarized SL11-915/DT2 provides isolation from cochannel and adjacent-channel V-polarized signals.
- The Scala Paraslot design used in these antennas has earned a reputation for high performance and reliability in thousands of low-power UHF-TV broadcast transmission systems during the past 25 years.

Specifications	
Frequency range	902—928 MHz
Gain	11.4 dBd (13.55 dBi) (maximum)
Impedance	50 ohms
VSWR	<1.35:1
Polarization	Horizontal
Maximum input power	300 watts (at 50°C)
H-plane beamwidth	5.8 degrees (half-power)
Electrical downtilt	2 degrees
Connector	N female
Weight	26.0 lb (11.8 kg)
Height	180.25 inches (4578 mm)
Diameter	2.375 inches (60 mm)
Wind load at 93 mph (150 kph)	
Side	64 lbf (285 N)
Wind survival rating	100 mph (161 kph)
Shipping dimensions	190 x 6 x 6 inches
	(4826 x 152 x 152 mm)
Shipping weight	80 lb (36.3 kg)
Mounting	Mounting kits are available for attachment to a flat vertical surface or to masts with 2.375 to 3.5 inch (60 to 89 mm) OD. KBU recommends that this antenna be se- cured from the top in addition to the standard bottom mounting. Contact KBU Engineering for assistance.

PARASLOT is a registered trademark of Kathrein Broadcast USA

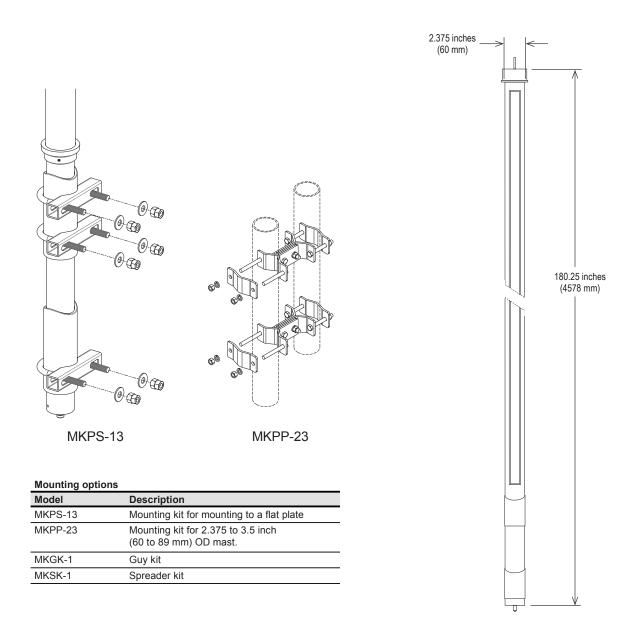




Horizontal pattern H-polarization

All specifications are subject to change without notice. The latest specifications are available at www.kathrein-bca.com SL11-915/DT2 Page 1 of 2





Order information

Model	Description
SL11-915/DT2	Antenna with N connector for spread spectrum systems

SL11-915/DT2 Page 2 of 2

All specifications are subject to change without notice. The latest specifications are available at www.kathrein-bca.com