

VS655

OUTDOOR ANTENNA KIT

High Power Radio Frequency Antenna

Increaseses RF Signal Reception and Transmit Signal Coverage

The VS655 High Power Antenna Kit is specifically designed to be used with Visiplex wireless paging transmitters and repeaters for improved RF signal coverage. The VS655 is a complete antenna kit that includes a fiberglass antenna, mounting kit, lightning arrestor, grounding kit and the necessary RF connectors.

The VS655 antenna is a rugged collinear antenna with 2.5 dB gain, wide vertical bandwidth and is designed for operation in all environmental conditions.

The VS655 antenna provides protection against corrosive gases, ultraviolet radiation, icing and wind blown abrasives.

The VS655 Antenna Kit is optimal for large-scale multi-story or multi-building radio paging with high-power transmitters or repeaters.

VS655 SPECIFICATIONS

Parameter	Description	Parameter	Description
Dimensions	140-148 MHz: 2.8" x 66", 71mm x 1676mm (W x H)	Weight	Antenna: 176oz, 4990g Total Kit: 272oz, 7711g
	148-168 MHz: 2.8" x 60", 71mm x 1524mm (W x H)		Antenna: 160oz, 4536g Total Kit: 256oz, 7257g
	380-480 MHz: 2.8" x 42", 71mm x 1067mm (W x H)		Antenna: 112oz, 3175g Total Kit: 208oz, 5897g
Maximum Power	500 W	Wind Survival	200 MPH
Material	Aluminum anodized sleeve cap, Fiberglass antenna	Mounting	For optimum coverage, install the antenna externally, at highest point
Color	Blue antenna, Gold sleeve cap	Gain	2.5 dB
Vertical Beam Width	38 Degrees	Cable Termination	Female Type N Connector
Impedance	50 Ohms	Polarization	Vertical
VSWR	< 1.5 : 1	Warranty	One Year Limited Warranty



VISIPILEX

1287 BARCLAY BLVD
BUFFALO GROVE, IL 60089

PHONE: 877-918-7243

FAX: 847-229-0259

EMAIL: INFO@VISIPILEX.COM

WEB: WWW.VISIPILEX.COM