

# WPRP-5

## WIRELESS PAGING REPEATER

### Low-Power Data Repeater, Desktop

*Provides an Extended Data Coverage Area with Desktop Installation*

The WPRP-5 is a Wireless Data Repeater that provides extended RF data coverage to locations where the main paging transmitter signal is too weak or can't be received. The WPRP-5 is capable of handling voice and data paging formats, with the ability to receive and transmit on two different frequency bands.

As part of Visiplex's Paging Transmitters product line, the WPRP-5 can be used as a wireless repeater to improve paging coverage in applications such as wireless Public Address messaging, wireless two-way intercom communications, time synchronization, emergency alert and others.

The WPRP-5 Wireless Repeater comes with a built-in 5 Watt transmitter, radio receiver, antenna, repeater control logic and a programming port for configuration and data monitoring.



## WPRP-5 KEY FEATURES



### SENSITIVE RECEIVER

Built-in receiver can take a weak signal and extend it's range to reach where it's needed



### MULTIPLE FORMATS

Works with either UHF or VHF frequencies. Also works with both digital and analog paging formats.



### LOW POWER OUTPUT

5 W power output is perfect for small to medium installations that need a small signal boost



VISIPILEX

1287 BARCLAY BLVD

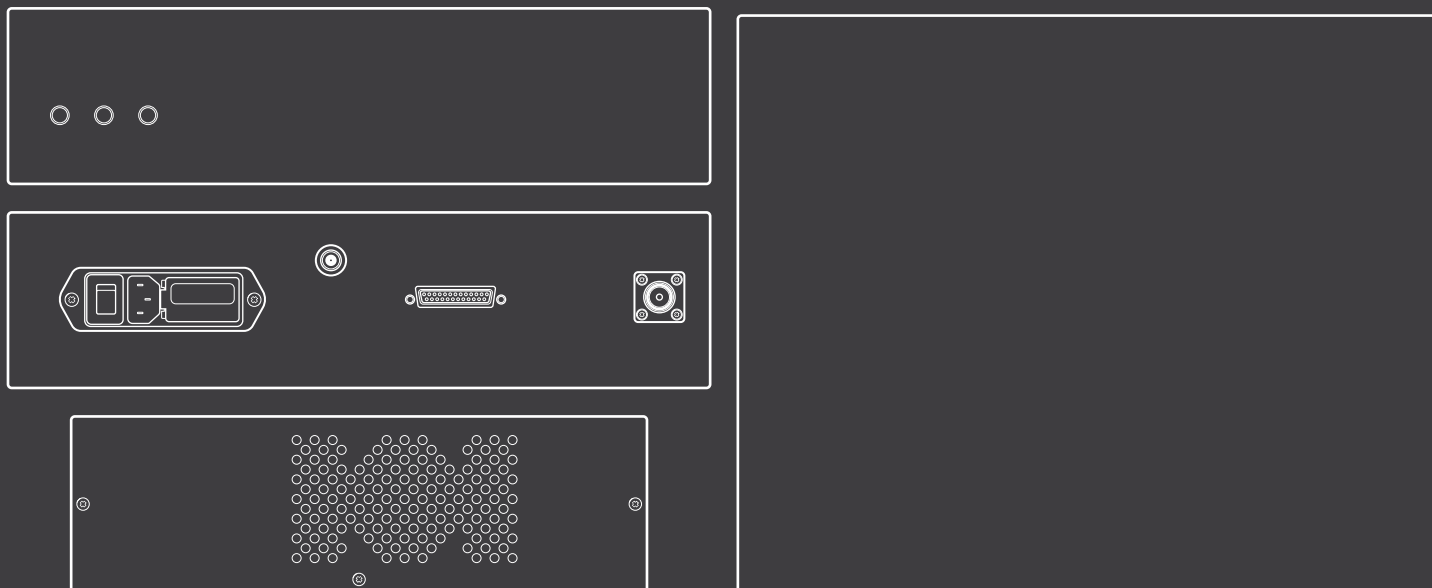
BUFFALO GROVE, IL 60089

PHONE: 877-918-7243

FAX: 847-229-0259

EMAIL: [INFO@VISIPILEX.COM](mailto:INFO@VISIPILEX.COM)

WEB: [WWW.VISIPILEX.COM](http://WWW.VISIPILEX.COM)



## WPRP-5 SPECIFICATIONS

Parameter	Description
Color	Black
Frequency Band	UHF 402-470 MHz, VHF 148-174 MHz
Dimensions	14.0" x 11.5" x 3.5", 356mm x 292mm x 89mm (W x H x D)
Weight	152oz, 4309g
Power	90-240V AC 50/60Hz 25Watt
Operating Conditions	Temperature 10°-140°, Humidity 0-95% non-condensing
Output Power	5 W
Channel Spacing	12.5 KHz - Narrow Band
Data Format	Digital 512 - 2400 BPS, Analog 100 Hz - 3.6 KHz
Receiver Sensitivity	<110 dBm
Selectivity	50 dB
Input/Output Impedance	50 Ohm
Modulation	FM
Stability	± 2.5 ppm
Warranty	One Year Limited Warranty



**VISIPLEX**

1287 BARCLAY BLVD  
BUFFALO GROVE, IL 60089

**PHONE:** 877-918-7243

**FAX:** 847-229-0259

**EMAIL:** INFO@VISIPLEX.COM

**WEB:** WWW.VISIPLEX.COM