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# PX-555

Professional Portable

Two-Way Radio FM Transceiver

## Features

- 4 Watts Power Output UHF (450-470 MHz)
- 5 Watts Power Output VHF (150-174 MHz)
- 16 Channel Capacity
- CTCSS / DCS
- 25/12.5 kHz wide/narrow channel spacing
- Simple operation and easy to carry
- PC Programmable
- Power saving feature to extend battery life
- Low Battery Warning
- Compact and Lightweight Design
- Sturdy and Durable
- Two-color LED Indicator
- Time-Out Timer
- VHF (150-174 MHz)
- UHF (450-470 MHz)
- Scan Operation
- 1200 mAh Li-ion battery



# PX-555

## Portable Two-Way Radio Specifications

**HOLZBERG**  
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### General

Frequency Range	150-174 MHz, 450-470 MHz
Channel Capacity	16
Operating Temperature	-20° C to +50° C
Operating Voltage	DC 5.4-6.5 V
Operating Mode	Simplex or Semi-Duplex
Channel Spacing	25 kHz / 12.5 kHz
Dimensions	4.00" x 2.16" x 1.45" (102 x 55 x 37 mm)
Weight (with Li-ion battery)	0.55 lbs (278 g)
Antenna Impedance	50 Ohms

### Transmitter

Power Output	VHF 5 W / UHF 4 W
Frequency Stability	± 2.5 ppm
Max Frequency Deviation	≤ 5 kHz / 2.5 kHz
Audio Distortion	≤ 3%
Modulation Type	FM
Adjacent Channel Power	≥ 60 dB
Radiated Harmonics	-45 dBm
Occupied Bandwidth	16 kHz / 8 kHz

### Receiver

Sensitivity (SINAD)	+14.0 dBμV/m
Audio Distortion	≤ 3%
Audio Power	500 mW
Adjacent Channel Selectivity	≥ 60 dB
Intermodulation Rejection	≥ 60 dB
Spurious Radiation	-63 dBm
Spurious Response Rejection	≥ 60 dB
Blocking	≥ 85 dB

Contact your Holzberg authorized two-way radio dealer:

