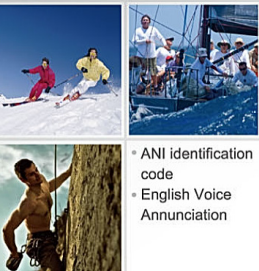


DTMF/5 tone/MSK tone
Optional signaling call

PX-568

Professional FM Transceiver



Group Call,
Single call

- ANI identification code
- English Voice Annunciation

50 CTCSS/105 DCS switchable

- VOX voice function 0-9 adjustable
- Wide/narrow band optional
- Emergency alarm function
- Repeater function



PX-568

Professional FM Transceiver

- Side buttons programmable:
Optional signaling call / Sending 1750Hz signal / sending 1450Hz signal / Send 2315Hz signal / Talk about / Monitor
- Adjustable high and low power
- 50 CTCSS/105 DCS switchable
- Emergency alarm function
- Optional signaling call
- DTMF/5-Tone/MSK option
- VOX voice function 0-9 adjustable
- Squelch 0-9 adjustable
- Scrambler available 8 groups
- ANI identification code / PTT ID / TOT emission limit
- 3 kinds of scan mode: TO / CO / SE
- English Voice Annunciation
- All-channel/priority channel scan
- Three backlight optional
- Repeater function
- Wide/narrow band optional

GENERAL			
Frequency range	136-174MHz 400-480MHz	Size	110 x 50 x 35mm (exclude antenna)
Operating temperature range	-20℃--+50℃	Weight	About 226.7g (include battery pack)
Rated Voltage	DC 7.4V	Antenna Impedance	50 Ω
Work mode	simplex or half-duplex		

TRANSMITTER	
The carrier frequency tolerance	± 2.5ppm
carrier output power	UHF:4.2 ± 0.5W VHF:4.8 ± 0.5W
Modulation limit	≤5KHz
Audio distortion	≤3%
Modulation characteristics	+3dB~-3dB
Adjacent Channel Power	≥65dB
Occupied Bandwidth	≤16KHz

RECEIVER	
Reference sensitivity	<0.2 μV
Audio Distortion	≤5%
Audio respond	+3dB~-3dB
Adjacent Channel Selectivity	≥55dB
Intermodulation reject	≥55dB
Blocking characteristics	≥85dB