SUPXTARK

PX158/PX158D Instruction Manual

Quick Start Guide

For Gauge Hole Receivers

Not all features listed in this QSG
are available on all models.


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Trim Bezel	x	1
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Mounting &Wiring

Please read entire manual before installation.

Before You Start
Disconnect negative battery terminal. Consult a qualified technician for instruction.
Avoid installing the unit where it would be subject to high temperatures, such as
from direct sunlight, or where it would be subject to dust, dirt or excessive vibration.
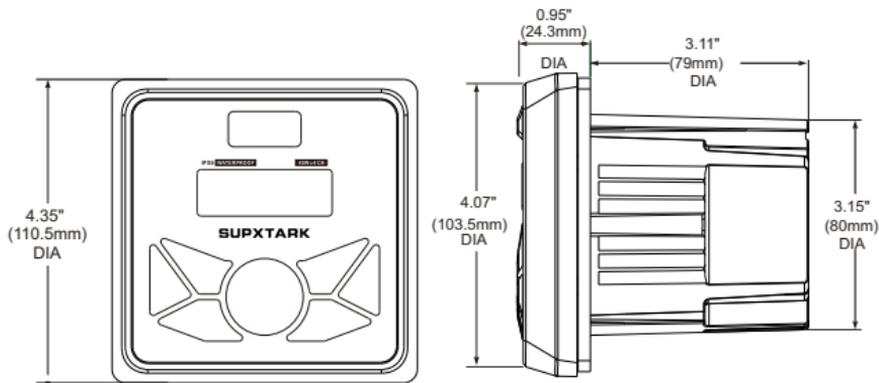
Getting Started
Once a suitable location has been decided, drill the hole and secure the stereo
using the metal mounting bracket.

Color	Connection
Red	12V Ignition / Accessory
Yellow	Battery
Black	Ground
Grey	Right Front (+)
Grey/Black	Right Front(-)
White	Left Front (+)
White/Black	Left Front (-)
Violet	Right Rear(+)
Violet/Black	Right Rear(-)
Green	Left Rear(+)
Green/Black	Left Rear(-)

Tip: When a suitable ground wire is not present in the vehicle wiring harness.
Connect the black ground wire to the vehicle chassis.
Fuse: When replacing the fuse, make sure new fuse is the correct type and
amperage. Using an incorrect fuse could damage the radio.

Installation


Trim Bezel
Source Unit
Panel
Mounting Screws
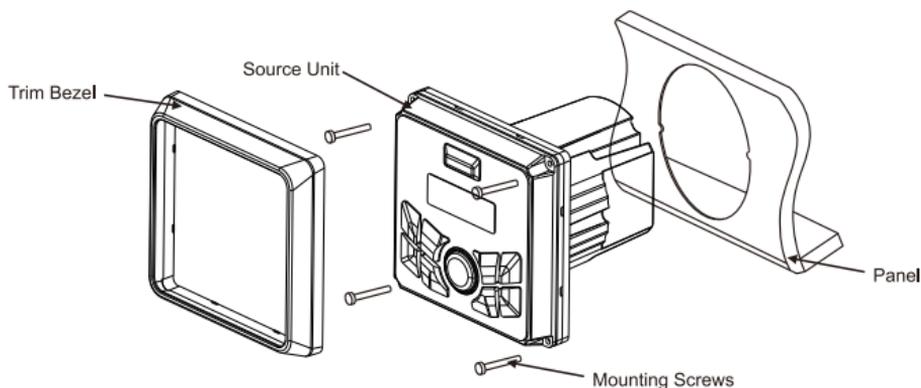
Mounting (Using Mounting Plate)

1. Choose a mounting location on the dash board or instrument panel that will allow room behind to run radio cables to the power source. Consider how you will use the AUX IN, LINE OUT and USB connectors and route the appropriate extension cables to an accessible area.

2. Once you have determined a mounting location, you will need to cut a circular hole 3"(77mm) in diameter. At least 3.75 inch depth is needed to mount the radio.

   IMPORTANT! Do not mount this unit where it can be submerged in water.

3. Slide the mounting plate over the backside of the unit and secure with the supplied screws.

4. Press on the trim bezel to the front side of the unit.

5. Plug in all wring harnesses and cables. Refer to the wiring diagram for wire harness connection types.

Control Locations - Receiver
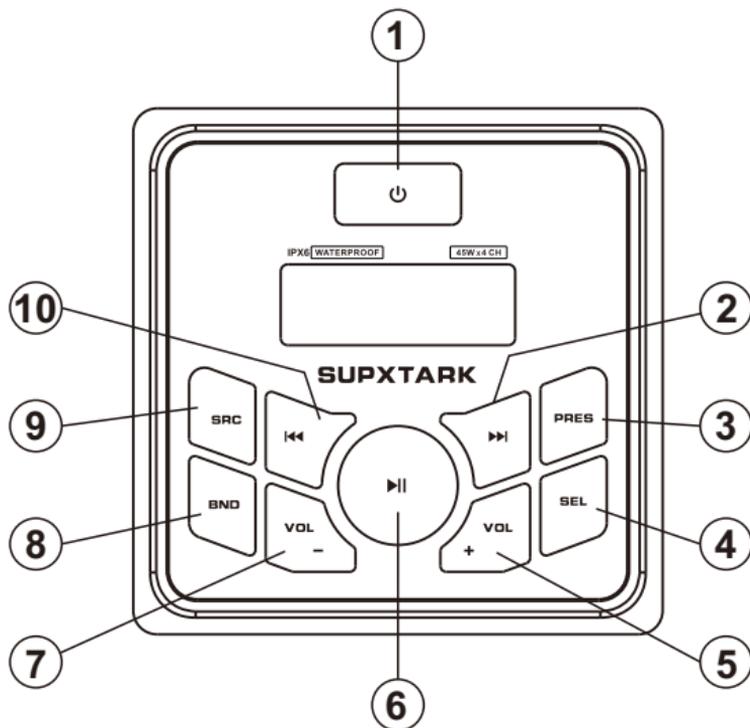
①	Power	⑥	Play/Pause
②	Tune Up/Next Track	⑦	Volume Down
③	PRESET	⑧	Band
④	Select	⑨	Source
⑤	Volume Up	⑩	Tune Down/Previous Track

General Operation

Power on/off -- Press the ' ⏻ ' button to turn the unit on. Short press ' ⏻ ' again to turn the unit off.

Brightness -- Press ' ⏻ ' to adjust the back light brightness (High / Medium / Off).

Changing Modes -- Press SRC to select between AM/FM, USB, Auxiliary and Bluetooth Music. Modes of operation are shown in the display.

Volume -- Adjust volume using volume up/down key.

Mute -- Press '>II' to silence the audio. Press '>II' again to resume listening at previous selected volume.

Auxiliary InputsInsert a 3.5mm connector in the AUX port, the other end of 3.5mm connector to the headphone output of an audio device (3.5 mm audio cable sold separately).

Audio setting

SEL	⏮ ⏭	VOL− VOL+
Short press 'SEL' to enter into AUDIO SETTING	Navigate between XBASS/ BASS / TREBLE / BALANCE / FADER	Press to select between EQ USER / JAZZ / POP / CLASS / ROCK

System setting

SEL	⏮ ⏭
Press and hold 'SEL' to enter into SYSTEM SETTING	Navigate between BEEP / RESET / ABOUT / TIME

AM/FM Tuner Operation

1. Press the SRC button to select TUNER
2. Press >II button to MUTE, press again to UNMUTE
3. To manual adjust frequency press >>I or |<<
4. Press the PRESET button to recall PRESETS 1-6
5. Press BAND to switch between FM1, FM2, FM3, MW1, MW2, WB;

Tuner Function Setting

PRES	I◀◀ ▶▶I	▶II
Press and hold 'PRESET' to enter into Tuner function mode	Navigate between AUTO STORE / M STORE/ LOCAL / AREA / RDS / AF / TA / PTY	Press to enter setting
VOL − VOL +	▶II	
Press to select option	Press to confirm the selection	
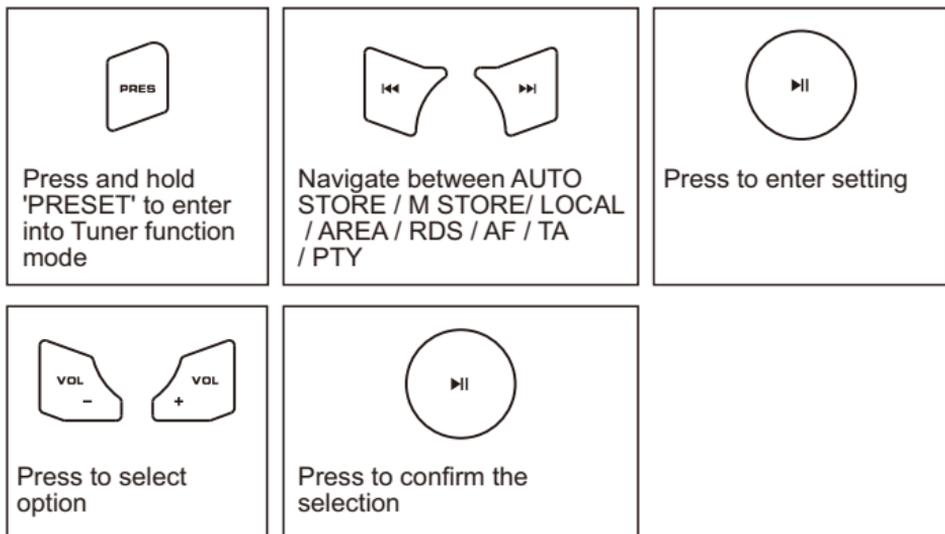
A – STORE: Automatic search the strong radio stations and store them into PRESET.

M- STORE: Manual Store the Radio Station, tune to the favorite station, activate the M-STORE, the PRESET number will flashing on the LCD display, use the VOL+/VOL- button to adjust to your desired PRESET number (P1 - P18) , then press >II button to manually save the station.

LOCAL - ON/OFF.

AREA - Select between EUROPE / AUST / USA frequency.

RDS - ON/OFF; AF / TA / PTY – ON/OFF.

USB Operation (MP3/WMA)

Playing MP3/WMA Files To play MP3/WMA files, insert a USB device
(not supplied) containing MP3/WMA files.

Track Select - Press >> to skip to the beginning of the next track.
                        - Press << to return to the beginning of the previous track. Press and

Pause
Press >II button to temporarily stop playback.
Press >II button again to resume playback.
Fast forward and reverse
Press and hold >> or << to fast forward or reverse a track.
Folder Search
Short press BND button, 'ROOT' display on the screen, enable to select between
folders.
Short press >> or << (VOL+ or VOL-) button to select folders;
Short press >II button to enter into the selected folder;
After select the folder, press >> or << (VOL+ or VOL-) button to select the songs;
Short press >II button to play the selected song;
Short press PRESET button to activate 'RDM ALL (Random)' - 'RPT ALL (Repeat)
' - 'RPT SONG' and 'RPT FLD' function.

Bluetooth Operation

Preparation-Before using a Bluetooth device, it must be paired and connected.
Ensure that Bluetooth is activated on your device before beginning the pairing
process.
Pairing
**To pair your smart phone to PX158, press the SRC button to select 'BT
AUDIO' mode, the 'Bluetooth' icon** will be flashingon the LCD screen.

Activate the Bluetooth on your smartphone to search for new devices. Connect
with the device name ' PX158 ' when found. (If pin number is required by smart
phone, please enter '0000'). Once pairing is successful, 'Bluetooth' icon will be
displayed on the screen.

Press >> or << button to select next or previous track.
Press >II button to pause or continue play back.
While BT mode, Long press 'Band' button to force disconnect the current
Bluetooth connection.

DAB Operation (available for PX158D only)

Note: DAB+ (Digital Audio Broadcasting) is only available for some European countries and Australia where has the Digital Radio Broadcasting.

Press SRC button to switch to DAB+ mode, PX158D will automatically scan for local digital stations. This process may take a few seconds depending on the numbers of available stations. As DAB+ stations are found, they will be automatically stored into the DAB+ band memories. Once scanning is complete, PX158D will begin playing the station stored in the first memory location. And the station will be displayed on the screen.

Tuning DAB+ stations

Press I<< or >>I button to tune to previous / next DAB+ station.

A – STORE: Long press BAND button for automatically scan and save the stations.

Specifications

General
Power supply requirements: DC 12V Negative Ground
Load impedance: 4-8 Ohms/channel
Maximum output power: 45W x 4 (CH)
Operate temperature: -10-50℃

FM Tuner: Tuning range: 87.9MHz-107.9MHz (USA)
                                    87.5MHz-108MHZ (EUR)
AM Tuner: Tuning range: 530KHz-1710 KHz (USA)
                                    522KHz-1620 KHz (EUR)
DAB+ (PX158D only) Tuning Range: BAND III 174-240 Mhz

USB playback
Signal to Noise Ratio: 55dB
Frequency Response: 50Hz- 20KHz
A/D Conversion Filter: 16BIT
USB Storage Capacity: 16GB Max

Bluetooth
Version: 5.0
*Note: Specification may change without notice.

Trouble Shooting

ISSUE	OPTIONS
Unit will not turn on (no power)	Cause: Yellow/red wire not connected or incorrect voltage Action: Check connections for proper voltage (11-16V DC)
	Cause: Black wire not connected Action: Check connection to ground
	Cause: Fuse blown Action: Replace the fuse
Unit has power (but no sound)	Cause: Speaker wire not connected Action: Check connections at speakers
	Cause: One or more speaker wires touching each other or touching chassis ground Action: Insulate all bare speaker wires from each other and chassis ground
Unit blows fuses	Cause: Yellow/red wire touching chassis ground Action: Check for pinched wire
	Cause: Speaker wires touching chassis ground Action: Check for pinched wire
	Cause: Incorrect fuse rating Action: Use fuse with correct rating