



AP32X Two-way Radio BP36X Digital Portable Radio

QUICK REFERENCE GUIDE



is the trademark or registered trademark of Hytera Communications Corporation Limited.

© 2023 Hytera Communications Corporation Limited. All Rights Reserved.

Address: Hytera Tower, Hi-Tech Industrial Park North, 9108# Beihuan Road, Nanshan District, Shenzhen, People's Republic of China

Postcode: 518057

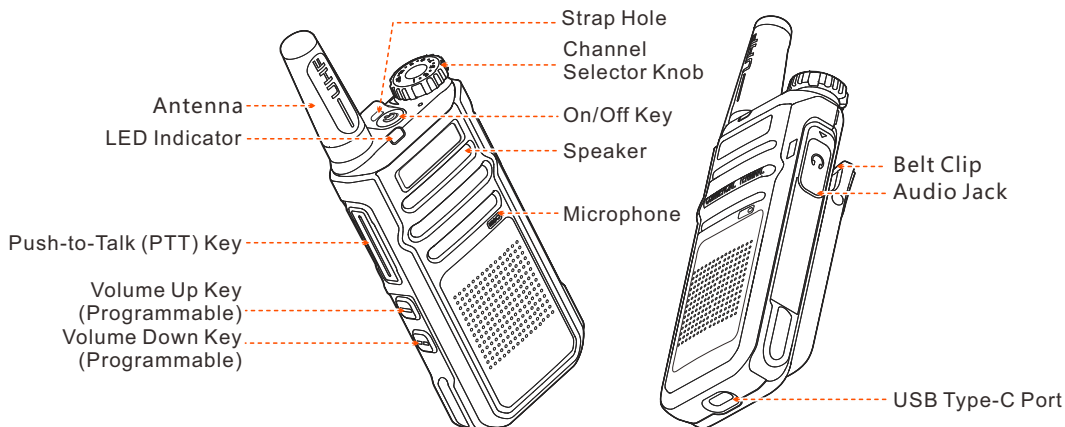
<https://www.hytera.com>



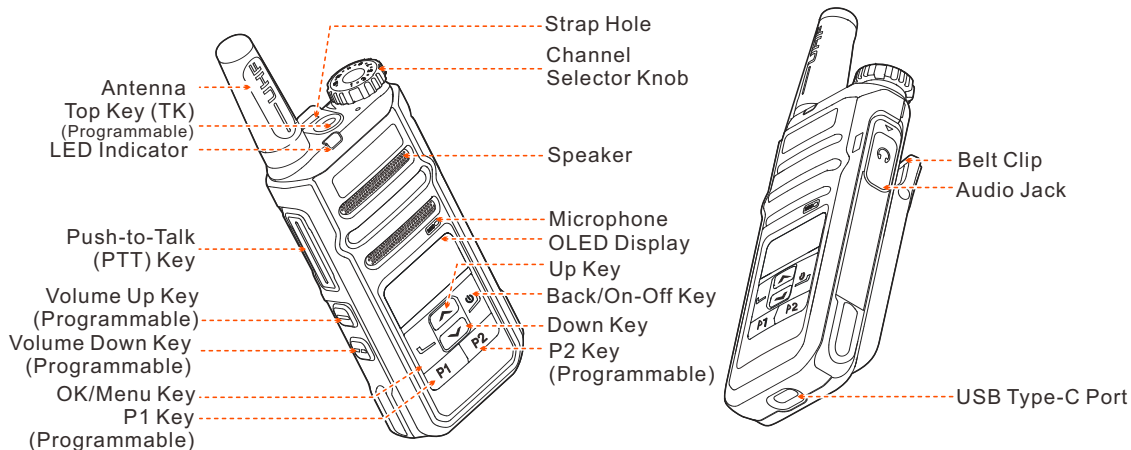
5202010081392A

Product Layout

AP32X



BP36X



NOTE

- To assign other features to programmable keys, contact your dealer.
- Figures in this guide are only for reference.

Basic Operations

Charge the Radio

⚠ CAUTION

- Read the **Safety Information Booklet** before charging.
- The remaining lithium-ion battery power is limited to 30% pursuant to the new lithium battery shipment regulation approved by the International Air Transport Association (IATA).

Connect the radio to a power adapter, power bank, or PC through the USB Type-C data cable.
During charging, check the charging status through the LED indicator.

LED Indicator	Charging Status
Glows red	Charging
Flashes red once every 1s	Charging fault
Glows green	Fully charged

Turn On or Off the Radio

Long press the **On/Off** key.

Check the Battery Level (AP32X Only)

LED Indicator	Battery Level
Glows green for 2s	High
Glows orange for 2s	Medium
Glows red for 2s	Low

Adjust the Volume

Press the **Volume Up** key to increase or the **Volume Down** key to decrease the volume.

Select a Zone

Through Programmable Key

Press the preprogrammed **Zone Up** key or **Zone Down** key.

Through Zone List (BP36X Only)

1. On the home screen, press the **OK/Menu** key.
2. Press the **Up** key or **Down** key to select **Zone**, and then press the **OK/Menu** key.
3. Select the zone, and then press the **OK/Menu** key.

Select a Channel

Rotate the **Channel Selector** knob.

Call Services

To ensure optimal voice quality on the receiving radio, keep the microphone 2.5 cm to 5 cm from your mouth during speaking.

Make a Digital Call (BP36X Only)

Through Preset Contact

1. Rotate the **Channel Selector** knob to select a digital channel.
2. Press and hold the **PTT** key.

Through Contact List

1. In the contact list, select a contact.
2. Press and hold the **PTT** key.

Make an Analog Call Without Signaling






















1. Rotate the **Channel Selector** knob to select an analog channel.
2. Press and hold the **PTT** key.

Status Indications

LED Indicator

LED Indicator	Radio Status	
Flashes green	The radio is being turned on.	
Glows red	The radio is transmitting.	
Glows green	The radio is receiving.	
Flashes red once every minute	The battery power is low.	
Flashes orange	The radio is scanning.	
Glows orange	Call hang time: No voice is being transmitted or received during a call.	
Flashes blue	Every 3s	BT is enabled, and no accessory is connected.
	Every 1.5s	A BT accessory is connected.
	Every 0.1s	BT is being disabled.

Status Icons (BP36X Only)

LCD Icon	Radio Status
	More bars indicate more remaining battery power.
	The battery runs out.
	The battery is being charged.
	The BT is enabled.
	A BT accessory is connected.
	The radio detects no signal.
	More bars indicate stronger signal.
	In analog mode, the radio transmits when the PTT key is pressed.
	The radio operates in low TX power.
	The radio operates in high TX power.
	The radio is scanning.
	The radio stays on an active channel.
	Direct Mode: The radio transmits and receives directly.
	Repeater Mode: The radio transmits and receives through a repeater.
	Voice Activated Transmit (VOX) is enabled.
	The speaker is turned on.
	The radio operates in Silent Mode.
	An accessory is connected.
	Monitor is enabled.
	Scrambler is enabled.
	Squelch Off is enabled.

For details, please visit our website at: <https://www.hytera.com/en/download-center.html>, or scan the QR code to download the relevant **User Manual**.



AP32X



BP36X