

# HYTERA PD605

QUICK REFERENCE GUIDE



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### LED Indications

LED Indicator	Radio Status
Flashes green	Being turned on.
Flashes green slowly	Standby in trunking mode.
Glow green	Receiving.
Glow red	Transmitting.
Flashes red	Establishing a call in trunking mode. This indication is applicable to the calling radio.
Flashes orange slowly	Scanning, hunting, or roaming.
Flashes orange rapidly	<ul style="list-style-type: none"> <li>Conventional mode: Working in emergency mode.</li> <li>Trunking mode: Establishing a Full Off Air Call Set-Up (FOACSU) call. This indication is applicable to the called radio.</li> </ul>
Glow orange	Call hang time: No voice is being transmitted or received on the channel during a call. Within such a period, you can press and hold the <b>PTT</b> key and speak.

### Checking the Battery Power

To check the battery power, press and hold the preprogrammed **Battery Power Indicator** key. The following table lists the battery power indications.

LED Indicator	Alert Tone	Battery Power
Glow green	Three beeps	High
Glow orange	Two beeps	Medium
Glow red	One beep	Low
Flashes red	Low battery tone	Under the low battery threshold. Please recharge or replace the battery.

### Switching the Operation Mode

The radio can operate in conventional mode or trunking mode. In conventional mode, you can receive and transmit voice and data after selecting the required channel. In trunking mode, you can receive and transmit voice and data after the radio registers successfully.

To switch the operation mode, press the preprogrammed **Operation Mode Switch** key.

To allow the radio to automatically switch to a mode based on signal strength, press the preprogrammed **Mode Automatic Switch** key.

### Basic Operations

#### Turning on or off the Radio



#### Adjusting the Volume



#### Selecting a Zone and Channel

In conventional mode, the radio receives and transmits data and voice on the selected channel. A zone is a group of channels within the same operational area. Before selecting a channel, make sure that the current zone contains the channel.

To select a zone, press the preprogrammed **Zone Up** or **Zone Down** key.

To select a channel, do one of the following:

- Rotate the **Channel Selector** knob.
- Press the preprogrammed **Channel Up** or **Channel Down** key.

# Product Overview

## Product Controls

