

VX-PTM TWO-WAY RADIO

# VX-P949 MODEL 3

## QUICK REFERENCE GUIDE



en-US zh-TW id-ID





# VX-P® VX-P949

## Digital Portable Radios

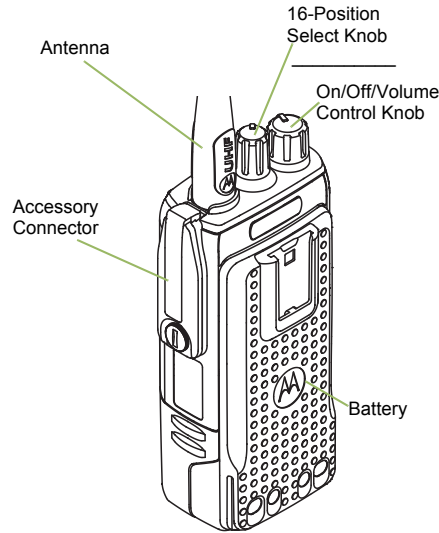
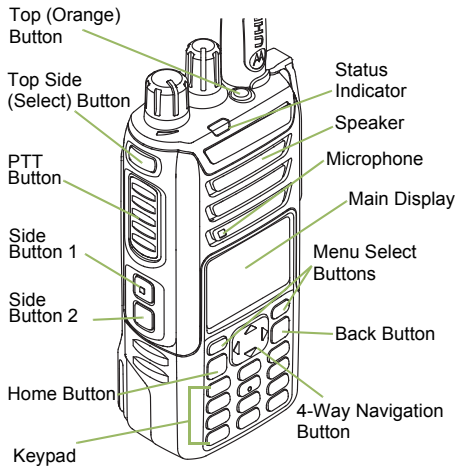
### Quick Reference Card

#### RF Energy Exposure and Product Safety Guide for Portable Two-Way Radios

##### ATTENTION!

This radio is restricted to Occupational use only. Before using the radio, read the RF Energy Exposure and Product Safety Guide for Portable Two-Way Radios which contains important operating instructions for safe usage and RF energy awareness and control for Compliance with applicable standards and Regulations.

#### Radio Controls



#### Turning the Radio On/Off

- **On** – Rotate the **On/Off/Volume** knob clockwise.
- **Off** – Rotate the **On/Off/Volume** knob counterclockwise.

#### Selecting Zones and Channels

- **Zone** – Select the required zone using the radio menu.
- **Channel** – Turn the **Channel** knob or select the required channel using the radio menu.

#### Receiving and Transmitting

- 1 Select zone or channel.
- 2 Listen for a transmission.  
**OR**  
Press and hold the **Volume Set** button.  
**OR**  
Press the **Monitor** button and listen for activity.
- 3 Adjust the volume, if necessary.
- 4 Press the **PTT** button to transmit; release to receive.

#### Sending an Emergency Alarm

- 1 Press and hold the **Emergency** button\*.
- 2 The display shows **Emergency** and the current zone/channel. Radio sounds a short, medium-pitched tone, and the LED blinks red momentarily.
- 3 When acknowledgment is received, you hear four beeps; alarm ends; and radio exits emergency.

\* **Default timer of Emergency button press to activate Emergency is 300 milliseconds. This timer is programmable, see Emergency Operation in the user guide for details.**

To exit emergency at any time, press and hold the **Emergency** button.



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## ■ Sending an Emergency Call

- 1 Press the **Emergency** button.
- 2 Press and hold the **PTT** button. Speak clearly into the microphone.
- 3 Release the **PTT** button to end call.




To exit emergency at any time, press and hold the **Emergency** button.








## ■ Sending a Silent Emergency Call






- 1 Press the **Emergency** button.
- 2 The display does not change; the LED does not light up, and there is no tone.
- 3 Silent emergency continues until you: Press and hold the **Emergency** button to exit emergency state.  
**OR**  
Press and release the **PTT** button to exit the Silent Emergency Alarm mode and enter regular dispatch or Emergency Call mode.

To exit emergency at any time, press and hold the **Emergency** button.

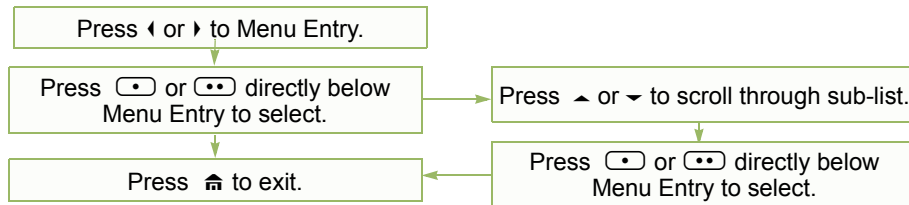
## ■ Display Status Icons

	Receiving a call or data.
	Transmitting a call or data.
	Blinks when the battery is low.

	Direct radio to radio communication or connected through a repeater. <b>On</b> = Direct <b>Off</b> = Repeater
	This channel is being monitored.
	<b>L</b> = Radio is set at Low power. <b>H</b> = Radio is set at High power.
	Scanning a scan list.
	<b>Blinking dot</b> = Detects activity on the Priority-One Channel during scan. <b>Steady dot</b> = Detects activity on the Priority-Two Channel during scan.
	The vote scan feature is enabled.
	<b>On steady</b> = View mode <b>Blinking</b> = Program mode

	<b>On</b> = Secure operation. <b>Off</b> = Clear operation. <b>Blinking</b> = Receiving an encrypted voice call.
	<b>On</b> = AES Secure operation. <b>Off</b> = Clear operation. <b>Blinking</b> = Receiving an encrypted voice call.
	<b>On</b> = GPS enabled, and signal available. <b>Off</b> = GPS disabled. <b>Blinking</b> = GPS enabled, but signal is unavailable.
	<b>On</b> = User is currently associated with the radio. <b>Off</b> = User is currently not associated with the radio. <b>Blinking</b> = Device registration or user registration with the server failed due to an invalid username or pin.
	Data activity is present.

## Menu Navigation



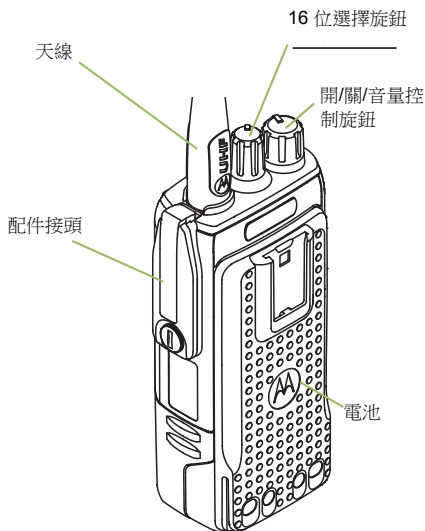
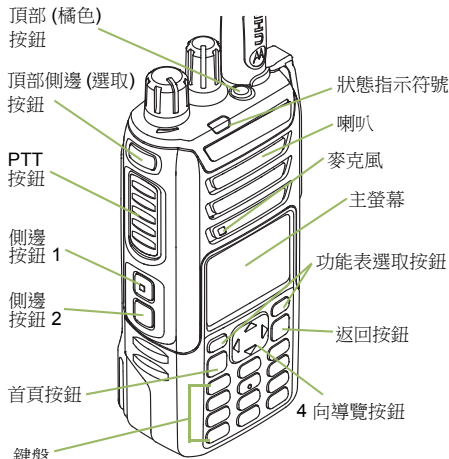
# VX-P® VX-P949 數位手提台無線電 快速參考卡

## 無線電能量暴露與產品安全指南：手提台雙向無線電

### 注意！

此無線電僅限供職業用。使用無線電之前，請先閱讀《無線電能量暴露與產品安全指南：手提台雙向無線電》。此指南包含安全使用的重要操作指示和無線電能量注意事項與控制資訊，以符合適用標準及規範。

### 無線電控制項



### 開啟/關閉無線電

- **開啟** – 以順時針方向旋轉開/關/音量旋鈕。
- **關閉** – 以逆時針方向旋轉開/關/音量旋鈕。

### 選取分區和頻道

- **分區** – 使用無線電功能表選取所需的分區。
- **頻道** – 轉動頻道旋鈕，或使用無線電功能表選取所需的頻道。

### 接收和傳輸

- 1 選取分區或頻道。
- 2 聆聽傳輸活動。  
或  
按住**音量設定**按鈕。  
或  
按下**監聽**按鈕並聆聽活動。
- 3 必要時調整音量。
- 4 按下 **PTT** 按鈕以傳輸；放開則可接收。

### 傳送緊急告警

- 1 按住**緊急**按鈕\*。
- 2 螢幕會顯示**緊急**和目前的分區/頻道。無線電會發出短促的中音調警示音，且 LED 指示燈會暫時閃爍紅色。
- 3 當收到回應時，您會聽到四聲嗶聲；警報結束；無線電結束緊急狀況。

\* 預設按下「**緊急**」按鈕啟動緊急狀況的計時器為 **300 毫秒**。此計時器是可設定的，請參閱使用者指南中的**緊急操作**以獲取詳細資料。若要隨時結束緊急狀況，請按住**緊急**按鈕。



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## 傳送緊急通話

- 1 按下**緊急**按鈕。
- 2 按住**PTT** 按鈕。對麥克風清楚說話。
- 3 放開**PTT** 按鈕結束通話。




若要隨時結束緊急狀況，按住**緊急**按鈕。

## 傳送無聲緊急通話






- 1 按下**緊急**按鈕。
- 2 螢幕顯示不會變更；LED 不會亮起，也聽不到任何警示音。
- 3 無聲緊急狀態會持續到您：  
按住**緊急**按鈕，結束緊急狀態。  
或  
按下再放開**PTT** 按鈕以結束無聲緊急告警模式，並進入一般派遣或緊急通話模式。

若要隨時結束緊急狀況，按住**緊急**按鈕。

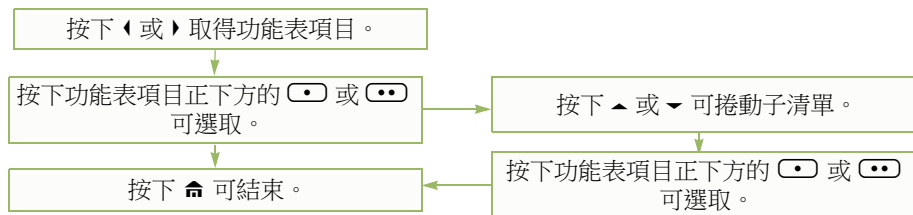
## 螢幕狀態圖示

	接收通話或數據傳輸。
	傳輸通話或數據傳輸。
	電池電量不足時會閃爍。

	無線電對無線電的直通通訊，或是透過轉播機連線。 開 = 直通 關 = 轉播機
	此頻道正在接受監聽。
 或 	L = 無線電設為低功率。 H = 無線電設為高功率。
	正在掃描掃描清單。
	閃爍亮點 = 在掃描期間，偵測到第一優先頻道上活動。 持續亮點 = 在掃描期間，偵測到第二優先頻道上活動。
	投票掃描功能已啟用。
	持續亮起 = 檢視模式 閃爍 = 設定模式

	開 = 加密模式操作。 關 = 明語模式操作。 閃爍 = 正在接收加密語音通話。
	開 = AES 加密模式操作。 關 = 明語模式操作。 閃爍 = 正在接收加密語音通話。
	開 = GPS 已啟用且訊號可用。 關 = GPS 已停用。 閃爍 = GPS 已啟用，但訊號無法使用。
	開 = 使用者目前與無線電相關聯。 關 = 使用者目前未與無線電相關聯。 閃爍 = 向伺服器註冊裝置或使用者失敗，因為使用者名稱或 PIN 無效。
	存在數據傳輸活動。

## 功能表導覽



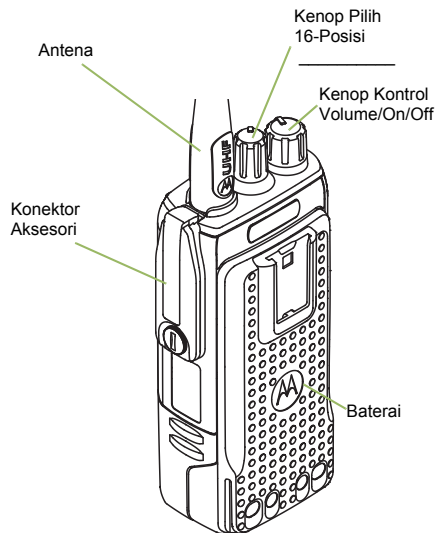
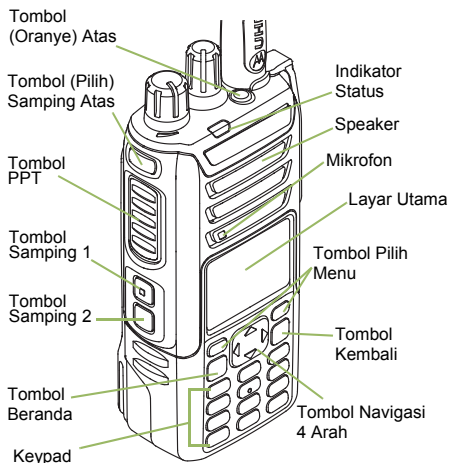
## Kartu Referensi Cepat VX-P® VX-P949 Digital Portable Radio

### Panduan Keamanan Paparan Energi RF dan Produk untuk Radio Portabel Dua Arah

#### PERHATIAN!

Radio ini dibatasi hanya untuk penggunaan di lokasi kerja. Sebelum menggunakan radio, baca Panduan Keamanan Paparan Energi RF dan Produk untuk Radio Portabel Dua Arah yang berisi petunjuk pengoperasian penting untuk penggunaan yang aman dan kesadaran terhadap energi RF dan kontrol atas Kepatuhan terhadap standar dan Peraturan yang berlaku.

#### Tombol Radio



#### Mengaktifkan/Menonaktifkan Radio

- **Hidup** – Putar kenop **Volume/On/Off** searah jarum jam.
- **Mati** – Putar kenop **Volume/On/Off** berlawanan arah jarum jam.

#### Memilih Zona dan Saluran

- **Zona** – Memilih zona yang diperlukan menggunakan menu radio.
- **Saluran** – Putar kenop **Saluran** atau pilih saluran yang diperlukan menggunakan menu radio.

#### Menerima dan Mentransmisi

- 1 Memilih zona atau saluran.
- 2 Mendengarkan transmisi.  
**ATAU**  
Tekan dan tahan tombol **Setel Volume**.  
**ATAU**  
Tekan tombol **Monitor** dan dengarkan aktivitas.
- 3 Jika perlu, atur volume.
- 4 Tekan tombol **PTT** untuk mentransmisi; lepas untuk menerima.

#### Mengirim Alarm Darurat

- 1 Tekan dan tahan tombol **Darurat\***.
- 2 Layar menampilkan **Darurat** dan zona/saluran saat ini. Radio mengeluarkan suara pendek, tingkat nada medium, dan LED berkedip merah sesaat.
- 3 Setelah alarm diterima, Anda akan mendengar suara bip empat kali; alarm berakhir; dan radio menutup laporan darurat.

*\*Timer default penekanan tombol Darurat hingga peringatan Darurat diaktifkan adalah 300 milidetik. Timer ini dapat diprogram, lihat Pengoperasian Darurat di panduan pengguna untuk mendapatkan info selengkapnya.*

*Untuk keluar dari status Darurat kapan saja, tekan dan tahan tombol Darurat.*



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