EDACS®/Conventional/P25
XG-75P/XG-75Pe
Portable Radios

Quick Guide
14221-1100-1010
Rev. 2, July 2020


Radio Controls
Top View
Side View

Locking/Unlocking Keypad
1. Press the "W" button. Within 1 second, press the Option Button on the side of the radio.
2. Selects systems, groups, or channels. Secondary Function: Changes the selection for an item within a list.
3. W

Locking/Unlocking Keypad (cont’d)
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2. "W"
3. Option Button

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Radio Keypad Functions (cont’d)
1. "W"
2. Option Button


Alert Tones
1. "W"=blanked out (B) = both blanked and noisy模式
Ready-to-
Talk (B)
One short mid-pitched tone OK to talk after pressing PTT button.

Call
One high-pitched tone. Call queued for processing.

Audible (T)
One mid-pitched tone. Queue call received

Alert Tones (cont’d)
1. One low-pitched tone. Radio not authorized on the system.

Emergency/Control Timer
Five high-pitched tones and one long low-pitched tone. PTT pressed for too long.

Battery
Low
One low-pitched and one short mid-pitched tone.

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Attach Battery Pack
1. Align the tabs at each side on the bottom of the battery with the latches at the bottom of the battery cavity.
2. Push the top of the battery pack down until the latches click to attach the battery to the radio.
3. Tug gently to verify that the latches are secure and the battery pack is properly attached to the radio.

Remove Battery Pack
1. Pull the battery away from the radio.
2. Remove the battery pack from the radio.
The company provides advanced defense and commercial technologies across land, sea, air, space and cyber domains.

Display and Status Icons

Radio is transmitting.
Radio is transmitting/receiving a call, call is queued.
TSQ Mod is enabled.
Channel Guard (CG) is enabled.

EDACS trunked system is in Falcon™ mode.
Selected group CHANNEL is set at low power TX. Channel is visible in the display.
Radio is transmitting or receiving an encrypted call.

Select talk group channel is operating in P25, PSQ, or analog conventional mode.

Rotating clockwise – scan mode enabled.

Selected talk group channel is a Priority 1, 2, or “in the scan list.” The talk group or channel isn’t in the scan list if a Priority icon isn’t associated with it.

Special call selectivity mode (individual or Telephone Interconnect call).

Gauges approximate battery voltage level. "Empty" indicates low battery.
Noise canceling is enabled.

About Harris Technologies

Harris Technologies is a global business and defense technology innovator, delivering and end-to-end solutions that meet customers’ mission-critical needs. The company provides advanced defense and commercial technologies across land, sea, air, space and cyber domains.

Display and Status Icons

Radio Status Messages

OC SCAN Control Channel Scan mode - Trunked mode only. Control channel list, searching for a control channel.
WAS SCAN Wide Area Scan mode - Trunked mode only. Radio searching for a new system.
TALKARMD Tawkaround - Conventional mode only. Radio operating until unit-to-unit.
SCFG C/DM System Scan Features On - Trunked mode only.
SCFG OFF System Scan Features Off - Trunked mode only.
CC BTY Battery Charge Status - Trunked mode only. Indicate a change in battery charge. This message will be flashing on line two.
XAYER Receive Emergency - Trunked mode only. Indicates an emergency call has been transmitted on this radio. This message will be flashing on line two.
XAXEN Transmit Emergency - Trunked mode only. Transmitting an emergency call. Call is being received. This message will be flashing on line two.
WHC Who Has Called - Trunked mode only. Missed call indicator. Message is received from an unknown ID.
UNKNOWN Unknown To - Trunked mode only. Individual call received from an unknown ID.
QUEUED Call Queued - Trunked mode only. Indicates the system has placed the call in a request queue.
SYS BUSY System Busy - Trunked mode only. System is busy, no channels available, queue is full, or individual call being made to radio already receiving a call.
DENIED Call Denied - Trunked mode only. Radio or group not authorized on selected system or group.

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