

Motorola XTS-2500 User Guide

BASIC CONTROLS

ON/OFF – Volume (11)

Turn the radio on by rotating the Power/Volume control knob clockwise. Adjust the volume to a comfortable level while pressing the volume adjust button (15)

HOME select (17)

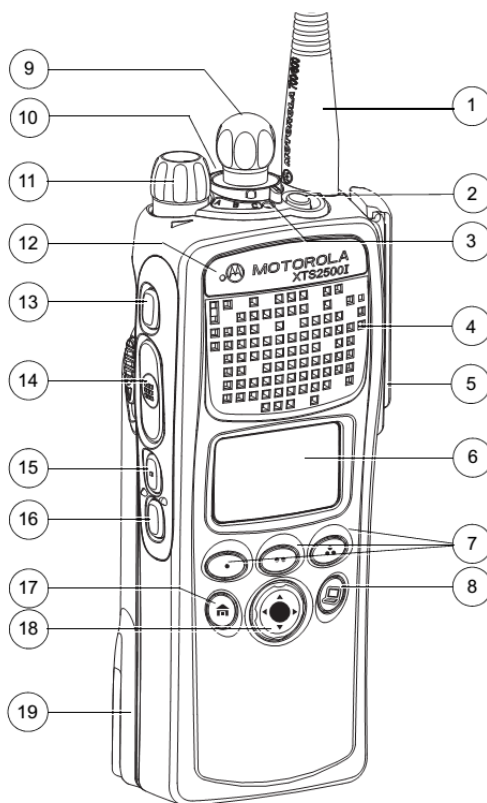
Press the button with the “house” icon to change the radio to the programmed HOME talkgroup.

PTT – Push to Talk (14)

Press and hold the PTT button and wait for the triple beep (permission to talk) signal from the AWIN network before speaking.

Display backlight (13)

In dark locations, to see the display, press the backlight button. This is a toggle button that turns the light on and off.



ZONE SELECTION

The **Soft keys** on the face of the radio can be used to change between zones on the radio. Press the soft key (7) under the “zone” label in the display

Just like the function of a spreadsheet, the scroll right arrow (18) steps to a higher zone number until you pass the last zone, after which it will roll over to the first zone.

The scroll left arrow (18) functions the same way, and will roll to the last zone when you pass the first zone.

The channel selector knob (9) is used to select a Talkgroup in the currently selected zone.

The programming template is described on the second page of this document. The highlighted Talkgroups are of particular interest to healthcare users.

Motorola XTS-2500 User Guide

Command & Control Template (Hospital version)

ZONE & Selector Matrix	Selector 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Selector 16
ZONE 1	COUNTY OEM	ADEM 1	ADEM 2	CENTRAL 1	CENTRAL 2	CENTRAL 3	CENTRAL 4	CENTRAL 5	NW 1	NW 2	NW 3	NW 4	NW 5	WEATHER	FIRE ACAD	
ZONE 2	SW 1	SW 2	SW 3	SW 4	SW 5	SE 1	SE 2	SE 3	SE 4	SE 5	NE 1	NE 2	NE 3	NE 4	NE 5	
ZONE 3	MAC CALL	MAC 1	MAC 2	MAC 3	MAC 4	MAC 5	MAC 6	MAC 7	MAC 8	MAC 9	MAC 10	MAC 11	MAC 12	MAC 13	MAC 14	MAC 15
ZONE 4	A-LAW COM	B-LAW COM	C-LAW COM	D-LAW COM	E-LAW COM	F-LAW COM	G-LAW COM	H-LAW COM	I-LAW COM	J-LAW COM	K-LAW COM	L-LAW COM	PRISONER	SO NET1	SO NET2	
ZONE 5	A-EMS	B-EMS	C-EMS	D-EMS	E-EMS	F-EMS	G-EMS	H-EMS	I-EMS	J-EMS	K-EMS	L-EMS				
ZONE 6	ACIC	AHP	ALETA	CRIME LAB	HEALTH	HUMAN SVC	ADPT	ADPT ADM	ADPT TAC	ADPT TAC2	NAT GRD	ADEQ	CAP	AG&F	DIS	DIS TECH
ZONE 7	ASU	ASU TAC1	UALR	ABC	ABC-ATCB	ATCB	8CALL90D	8TAC91D	8TAC92D	8TAC93D	8TAC94D	8CALL90	8TAC91	8TAC92	8TAC93	8TAC94
ZONE 8	AFC	AFC LAW	AFC TAC1	DOC	PRISONER	DOC TAC1	JC DISP	SYS NET	JC OES	JC VFD	CLEVELAND	EMER NET	INTEROP	DIRECT		
HOSP	S WEST	S EAST	METRO	N WEST	ARVAL	N EAST	N CENT									

Radio checks can be requested from the Arkansas Department of Health Comm Center on Zone 6 Chan 5 at any time. (call "Arkansas Health this is <your hospital>") The ADH Comm-Center is manned 24/7 and is able to handle phone traffic with all hospitals in emergencies. (Zone 6, Selector 5)

The Arkansas Department of Emergency Management (ADEM) Comm Center monitors **MAC-CALL** 24/7 and can assist with emergency traffic to any agency as required. (call "ADEM this is <your hospital> on MAC-CALL") In the event of major emergencies, the combined radio response will be assigned to a MAC channel, or if all MACs are busy to an EMS channel. (Zone 3 & Zone 5)

Severe Weather -- During any severe weather event (or the threat of same) you should monitor MAC-CALL for announcements from the National Weather Service. These announcements may be 3-5 minutes ahead of other information outlets. NWS will also accept reports of ongoing severe weather events, and answer relevant questions to clarify bulletin information in support of public safety. Remember the NWS staff is very busy during weather events, so use this resource wisely.

8TACxx and 8CALL90 (Zone 7) These are National Interoperability channels for large (Federal) multiagency events, or for use when the AWIN network is not available. Due to no tower system for these channels they have very limited range. During large scale events repeaters for these channels may be set up. The useful range of that contact will vary with terrain and on average will only be 2-3 miles at most. Use selector setting 12-16 to use channels with repeaters and selector setting 7-11 for use without a repeater.

County OEM Depending on the county, this will either be the main County dispatch or it will be a dedicated talkgroup for the County Office of Emergency Management.

HOME Hospital radios are programmed to HOME on the hospital region channel except in NW Region where they HOME on NW-1.