



F3161/F4161

3-IN-1 PLATFORM;

ANALOG – CONVENTIONAL,

ANALOG – TRUNKING OR DIGITAL – CONVENTIONAL

PROGRAMMABLE KEY CHOICES FOR F3161 SERIES

Channel Up/Down	Changes programmed memory channel	Easily selects any of the channel's assignments. Also used to select items programmed into scan lists, zones and transmit TX codes
Priority Channel	Selects A or B priority channel	Easy selection of priority (home) channel for instant access
Priority Re-write	Re-assigns priority A or priority B channel	Allows user to re-assign priority A or priority B channel as needed
Zone	Selects programmed channel zones	Allows access to different channel groups
Surveillance	Allows user to turn surveillance mode on / off	When surveillance mode is turned on, radio goes "dark and quiet" for users safety. All backlight and button beep functions are disabled
Scan Start/Stop	Enables/ disables scanning function	Provides scanning control and access to multiple scan lists
Scan Tag	Provides scan select of any channel	This function adds or deletes any channel from a scan list. User may "inhibit" or disable on a per channel basis
Lock	Disables most functions from programmable keys	Electronically locks all programmable keys, except call, monitor and emergency ID functions.
Monitor	Un-mutes audio channel	Muted channels can be "monitored" to check for traffic
High/Low	Selects transmitter power output levels	Selects low 1, low 2, or high-powered settings. Allows only the level of transmitter power needed, for reduced battery consumption

Talk Around	Allows transmit on receive frequency in duplex channels	Provides direct, mobile-to-mobile communications, avoiding needless repeater use and congestion. Also provides direct communications when out of range of repeater system
Call	Transmits 2/5 tone calling code	Alerts the other user's receiver, opening the audio to monitor the transmission. Perfect for "toning out" additional fire companies from the scene
TX Code	Selects individual 2-tone or 5-tone calling code	Determines what TX codes are to be used. Allows user to select and send any of the pre-programmed 2/5 tone codes
Emergency	Activates emergency call	Provides single or repeated emergency ID transmissions
DTMF	Selects DTMF auto dial number	Selects the desired DTMF channel and transmits the code when user presses the assigned key
Multiple Tone	Provides access to CTCSS or DCS code list	Allows the user to access up to 40 preprogrammed CTCSS/DCS for access to different systems on the same frequency
User Set Mode	Enables access to adjust radio wide parameters	Allows user to adjust backlighting, function beep on/off, squelch level, mic gain, and power on battery voltage indicator. Gives the user an easy to access front panel squelch adjust key
Scrambler	Enables/disables voice scrambler function	Provides control of built-in voice scrambler. Gives access to activate voice encryption and communications privacy
Compander	Enhanced audio clarity	Improves audio clarity in new "narrow band" frequencies

