



How to Program the 3M Peltor WS Litecom PRO III to an Existing Radio Fleet

Programmable Headsets

Below are the Litecom WS series headsets that can be programmed

Headset	Part Number
LITECOM MODELS	
3M Peltor WS Litecom PRO III – Headband, Royal Blue	<u>MT73H7A4D10NA-50</u>
3M Peltor WS Litecom PRO III – Neckband, Royal Blue	<u>MT73H7B4D10-NA</u>
3M Peltor WS Litecom Pro III – Hard Hat, Royal Blue	<u>MT73H7P3E4D10NA</u>
INTRINSICALLY SAFE MODELS	
3M Peltor WS Litecom PRO III Headband – Intrinsicly Safe	<u>MT73H7F4D10NA-50</u>
3M Peltor WS Litecom PRO III – Neckband, Intrinsicly Safe	<u>MT73H7B4D10NA-50</u>
3M Peltor WS Litecom PRO III – Hard Hat, Intrinsicly Safe	<u>MT73H7P3E4D10NA-50</u>
HI-VIZ MODELS	
3M Peltor WS Litecom PRO III – Headband, Bright Yellow	<u>MT73H7A4D10NA GB</u>
3M Peltor WS Litecom PRO III – Neckband, Bright Yellow	<u>MT73H7B4D10NA GB</u>
3M Peltor WS Litecom PRO III – Hard Hat, Bright Yellow	<u>MT73H7P3E4D10NA GB</u>

What You Will Need

- (1) 3M Peltor Service Tool software
- (1) License key from 3M
- (1) LiteCom Service Tool Programming Cable: [FLA07](#)



Requirements:

- An existing UHF Two-Way Radio
- Windows 7, 10

3M Peltor Installation Guide for Service Tool Download

For instructions from 3M Peltor on Installing Service Tool, [click here](#).

1. Install and open the Peltor Service Tool software

Download 3M Peltor Service Tool. Contact 3M Peltor Customer Service for software.

Note: If you purchased the headset from First Source Wireless, we can provide you with the software (proof of purchase required).

Next, request a license key. 3M will provide you with a license key within 48 hours. Proof of purchase/invoice may be required.

2. Plug the 3M Peltor Litecom Programming Cable into Your Computer

Plug the USB end of the programming cable into the USB port on your computer. Your computer will make a tone letting you know the computer recognizes the USB.



3. Plug the Programming Cable into your Litecom Headset

Make sure your headset is OFF. Plug the end of the programming cable into the headset port. This port can be found on the bottom of the right ear cup. The holes on the cable should align with the prongs inside the port.



4. Put the headset in programming mode

Hold the power button and volume up (+) button simultaneously for about 3 seconds. The LED will double flash when in programming mode.

On the PELTOR Service Tool, you'll see connected at the bottom showing the headset is successfully connected.



CONFIGURATION

- Automatic Power Off
- Bluetooth
- Two Way Radio
 - General
 - Channels**
 - Squelch
 - Vox
- Product Information
- Connector
- Ambient Listening
- Speech Microphone
- Menu

#	Enabled	Name	Receive only	Sub channel control	Transmit power control	Transmit frequency Hz	Receive frequency Hz	Output power level	Type	Analog Channel width Hz	Analog Receive sub channel	Analog Transmit sub channel	Analog Squelch tail elimination	DMR Group Id	DMR Color code	DMR Slot	DMR Private Call Confirmed	DMR Admit Criteria
Channel 1	<input checked="" type="checkbox"/>	channel 1 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	422300000	422300000	High power	Analog	Narrow	8	8	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 2	<input checked="" type="checkbox"/>	Channel 2 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	422300000	422300000	High power	Analog	Narrow	8	8	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 3	<input checked="" type="checkbox"/>	Channel 3 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	404000000	404000000	High power	Analog	Narrow	7190	7190	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 4	<input checked="" type="checkbox"/>	Channel 4 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	404000000	404000000	High power	Analog	Narrow	7190	7190	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 5	<input checked="" type="checkbox"/>	Channel 5 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	422500000	422500000	High power	Analog	Narrow	7440	7440	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 6	<input checked="" type="checkbox"/>	Channel 6 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	422500000	422500000	High power	Analog	Narrow	7440	7440	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 7	<input checked="" type="checkbox"/>	Channel 7 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	404500000	404500000	High power	Analog	Narrow	1	1	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 8	<input checked="" type="checkbox"/>	Channel 8 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	404500000	404500000	High power	Analog	Narrow	1	1	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 9	<input checked="" type="checkbox"/>	Channel 9 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	407500000	407500000	High power	Analog	Narrow	2	2	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 10	<input checked="" type="checkbox"/>	Channel 10 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	407500000	407500000	High power	Analog	Narrow	2	2	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 11	<input checked="" type="checkbox"/>	Channel 11 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	405625000	405625000	High power	Analog	Narrow	13	13	Reversal	1	1	Slot 1	Private call not confirmed	Impolite
Channel 12	<input checked="" type="checkbox"/>	Client 12 Client Request	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	405625000	405625000	High power	Analog	Narrow	13	13	Reversal	1	1	Slot 1	Private call not confirmed	Impolite

DESCRIPTION

Analog: Channel width
 Change the channel width for an analog channel. **NOTE:**
Analog setting only!
 Narrow: 12,5 kHz
 Wide: 25 kHz

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5. Type in your desired frequencies and subchannels

In Peltor Service Tool > Configuration tab > Two-Way Radio > Channels > transmit frequency and receive frequency > transmit subchannel and the receive subchannel.

After, click save in the top



6. Write the frequencies to the headset

When all changes are made, the data needs to be transferred to the attached WS Litecom PRO III. Press the  button to write to headset.

Need help with programming frequencies?

First Source Wireless can help you program your 3M Peltor WS Litecom Pro III Headset to your existing two-way radio fleet. Reach out to us via the contacts below for more information.



sales@firstsourcewireless.com



800-991-4569



www.firstsourcewireless.com