

# TALKABOUT™



**MOTOROLA**  
**SOLUTIONS**











## T470 SERIES TWO-WAY RADIOS CONQUER EVERY MOMENT

### GO BEYOND

KEEPING YOU SAFER AND CONNECTED IN HARSH ENVIRONMENTS.

The TALKABOUT T470 is the rugged travel companion you need. With an IPX4 rating, the T470 is weatherproof - able to withstand harsh environments. A built-in LED flashlight makes it possible to get where you need to in the dark. The Quiet Charge feature allows T470 to receive NOAA weather/emergency alerts while keeping calls silent during charge. And with essential accessories and a range of up to 35mi\*, the TALKABOUT T470 keeps you in touch whether you're on the roughest treks or highest peaks.

-  FRS radios - license free
-  Easy pairing
-  Built-in flashlight
-  Weatherproof IPx4
-  Dual Power
-  22 channels plus 121 privacy codes\*\*
-  VibraCall™ Alert
-  NOAA weather radio & alerts

UP TO  
**35**  
MILE RANGE\*

-  Mountain to Valley:  
**Up to 35 miles**
-  Open Water:  
**Up to 6 miles**
-  Neighborhood:  
**Up to 2 miles**

\* The range in real-life conditions can be reduced from maximum range.

TALKABOUT™

# T470 SERIES TWO-WAY RADIOS

## GO BEYOND



**MOTOROLA**  
SOLUTIONS



### GENERAL

Model:	TALKABOUT T47X Series
Color:	Yellow and Black
Frequency Band:	FRS 462-476Mhz in UHF band
Channels:	22 channels, 121 privacy codes
Range:	Up to 35mi*
Radio WxDxH:	T470: 2.19 x 7.52 x 1.28 in
Radio weight w/o batteries:	.30 lb
Package Dimensions WxHxD:	T470: 8.37 x 8.66 x 2.75
	T475: 5.98 x 2.86 x 2.95
Package Weight:	T470: 1.38 lb
	T475: 1.74 lb
Master Pack Dimensions WxHxD:	T470: 8.86 x 9.25 x 13.3
	T475: 9.65 x 9.45 x 12.52
Master Pack Weight:	T470: 9.07 lb
	T475: 11.23 lb
UPC:	T470: 7 48091 01914 2
	T475: 7 48091 01917 3
UCC:	T470: 1 07 48091 01914 9
	T475: 1 07 48091 01917 0

### PACKAGE CONTENTS

T470	T475
2 x two-way radios	2 x two-way radios
2 x belt clips	2 x belt clips
2 x NiMH rechargeable batteries	2 x NiMH rechargeable batteries
1 x USB charger	1 x USB charger
16 x personalization stickers	16 x personalization stickers
1 x instruction manual	1 x instruction manual
	2 x lanyards
	2 x earpieces
	1 x carry case

TO LEARN MORE,  
VISIT US ON THE WEB AT  
[motorolasolutions.com/talkabout](http://motorolasolutions.com/talkabout)

LIKE US ON FACEBOOK  
[facebook.com/MotorolaTalkaboutWalkieTalkies](https://facebook.com/MotorolaTalkaboutWalkieTalkies)

Package dimensions and weights are tentative.

\*How far can I expect my radios to communicate? The communication range quoted is calculated under optimum conditions, with an unobstructed line of sight. Actual range will vary depending on terrain and conditions and often less than maximum possible. Your actual range will be limited by several factors including, but not limited to, terrain, weather conditions, electromagnetic interference, and obstructions.

\*\* Battery life is tentative. Based on standard usage of 5/5/50 cycle.

MOTOROLA, MOTO, MOTOROLA SOLUTIONS and the Stylized M Logo are trademarks or registered trademarks of Motorola Trademark Holdings, LLC and are used under license. All other trademarks are the property of their respective owners. © 2019 Motorola Solutions, Inc. All rights reserved. 12-2019

### FEATURES

- FRS radios—license free
- Easy pairing for group calls
- Scan/monitor
- 11 Weather Channels (7 NOAA) with Alert Feature
- PTT power boost
- Built-in LED flashlight
- Quiet charge
- VOX/VOX hands-free
- Compatible with all FRS/GMRS radios
- Time-out timer
- Auto squelch
- Keypad lock
- Battery level indicator
- Dual watch
- 2.5 mm headset jack

### ALERTS

- 20 call tones
- Vibrate alert
- Keypad tones
- Talk confirmation tone/Roger beep
- Emergency alert button
- Low battery alert

### POWER

- Rechargeable NiMH pack (included)
- Compatible with standard AA-sized batteries

### BATTERY LIFE

- NiMH 800 mAh (included) - up to 12 hours\*\*
- NiMH 1300 mAh high capacity (optional) - up to 20 hours\*\*

### CHARGING

- Micro USB charger (included)
- Compatible with drop-in charging dock (sold separately)

### T470 PACKAGE CONTENTS



### T475 PACKAGE CONTENTS

