

## DATA SHEET

Code: MOTOROLA-T42/BLUE

## SET OF 2 PMR RADIOS **MOTOROLA-T42/BLUE** 446.1 MHz ... 446.2 MHz

The set of radios MOTOROLA-T42/BLUE allows you to communicate by radio via 16 channels available in the PMR (Private Mobile Radio) band. In addition, the devices meet the legal requirements for devices intended to work in the PMR 446 band, so you can legally use them to broadcast a signal without a license and permission. An undoubted advantage of using direct radio communication is the ability to maintain contact, while being independent of external devices or the range of the GSM network.

Radios from the Motorola TALKABOUT family have been designed with particular emphasis on ease of use, quality of workmanship and reliability. These devices are perfect both as toys introducing younger users to the world of radio communication, and as the basic means of communication during walking, cycling or trips. In addition, the radios will also be used on construction sites or during installation works, when it is necessary to maintain voice communication between employees in different rooms, buildings or on different floors.

The transmission range of up to  $4\ \rm km$  (in the open area) allows you to maintain communication even when the interlocutor is lost from sight, which may be particularly important during trips to the mountains or to the forest.

**Attention!** Due to legal restrictions on the use of the PMR frequency band in some countries, the devices only work on the  $1\dots 8$  channels by default. The procedure for unblocking the  $9\dots 16$  channels is described in the device manual.





In package:	2 pcs
Frequency range:	446.1 MHz 446.2 MHz
Frequency step:	12.5 kHz
Number of memory channels:	16
Output power:	0.5 W
Antenna connector:	-
Speaker built-in:	~
Function offset (for repeater access):	-
Selective call:	-
Keyboard lock:	✓
Modulation type:	F3E (FM)



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Main features:	Battery charge indicator Large, readable LCD display with backlight Channel scan function Call sound End of broadcast sound Easy pairing function
Color:	Blue + Black
Power supply:	3 x 1.5V, type AAA/LR03 battery (not included)
Weight:	0.08 kg
Dimensions:	136 x 48 x 27
Manufacturer / Brand:	Motorola
Guarantee:	2 years