

T20

Video walkie-talkie user's manual



Product Overview

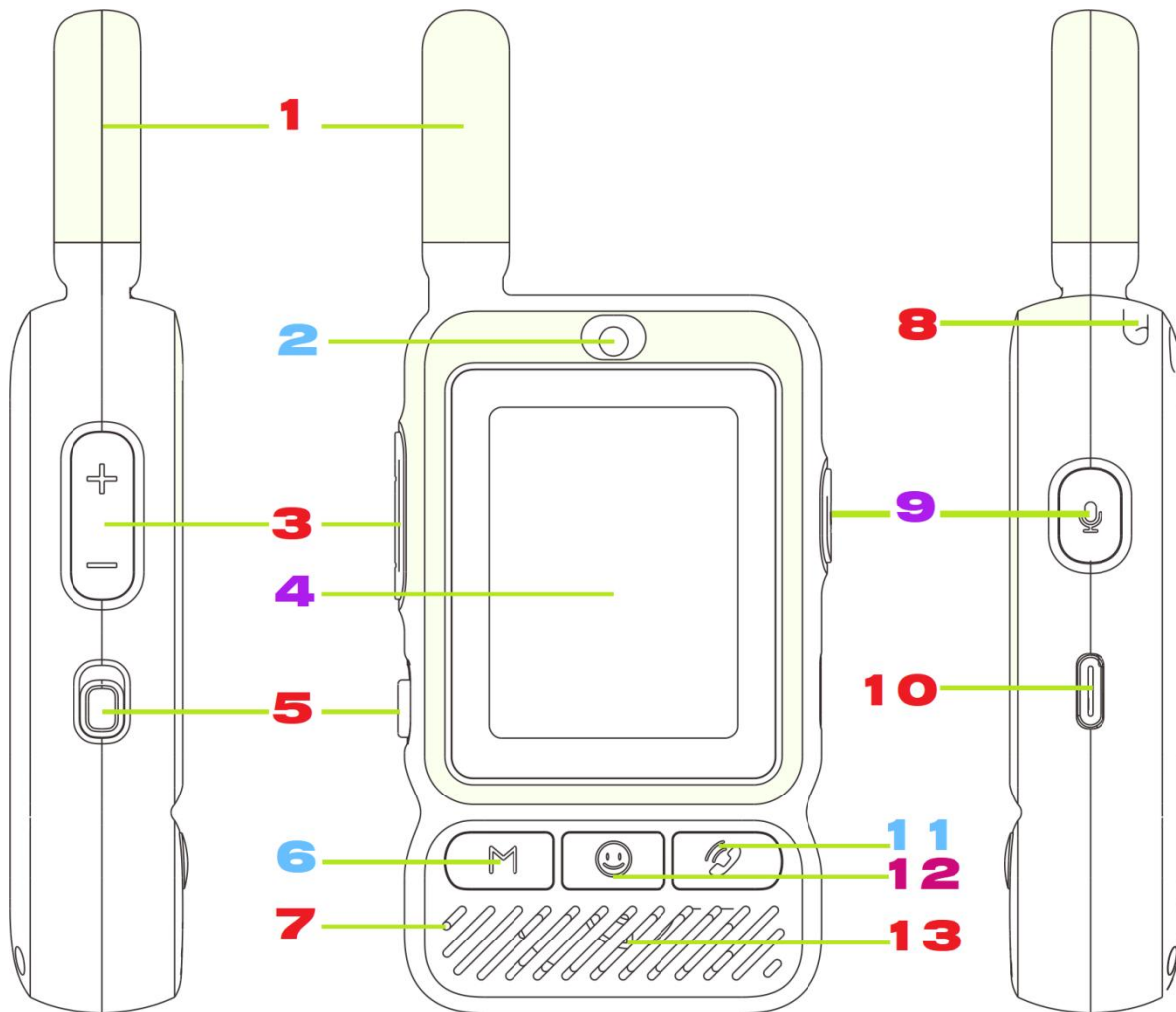
Thank you for choosing the T20 Children's Video Walkie-Talkie. This product enhances interaction among children and strengthens family bonds, satisfying children's curiosity for new experiences and fostering concentration. It develops both manual dexterity and cognitive abilities. Breaking spatial constraints, it creates a sense of presence and companionship, nurturing healthy emotional expression and visual interest. Combining modern technology with family needs, it fulfils educational requirements as an innovative interactive toy.

The T20 Video Walkie-Talkie operates on 2.4GHz wireless communication technology with integrated Wi-Fi-assisted video transmission. Its core relies on RF chips, audio-video codec modules, and low-power design. Employing digital encryption technology to safeguard privacy, it enables communication without internet connectivity, making it suitable for diverse indoor and outdoor settings.

- ♥ **Safety Guidelines (Must-read for Parents)**
 - .Applicable age:** 5-12 years old
 - .Drop and water-resistant:** This device is not waterproof (avoid rain/splash; do not submerge)

- ♥ **note:**
 - Use under adult supervision.**

Product Introduction



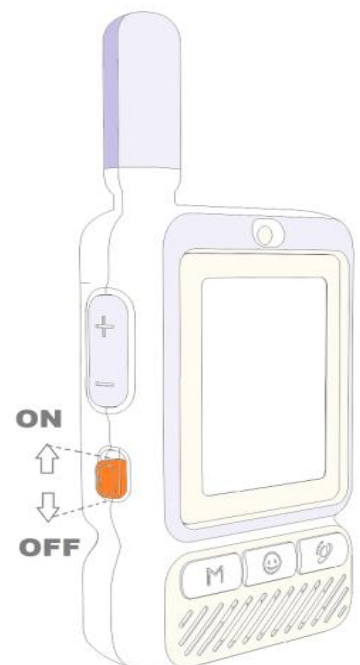
1. Antenna 2. Camera 3. Volume +/- 4. Display screen
5. On/Off 6. Display Switch 7. MIC 8. Lanyard hole
9. Intercom call 10. Charging Socket 11. Voice conversion
12. Video Avatar Styling 13. Loudspeaker

Key Functions and Operations

♥ Power on/off

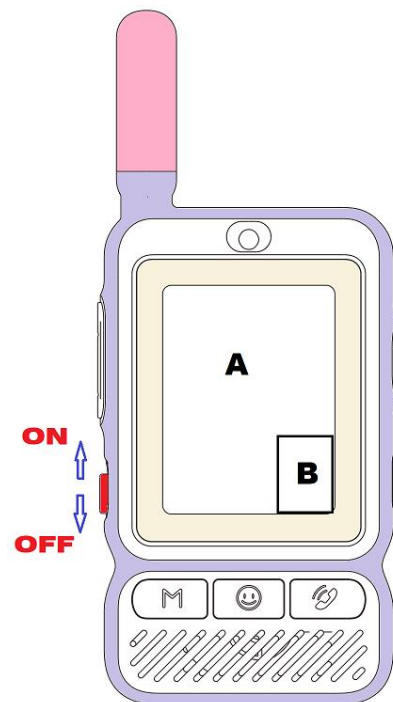
1、 When leaving the factory, the power switch is set to the 'OFF' position (as shown in the diagram on the right).

Press the power switch to turn the device on or off.



2、 Set the power switch to "**ON**" to start the device automatically. The image in the **A** display area on the left shows the camera view of this device. When the other device is turned on, the **B** display area will show the other device's image.

Note: Before using this product for the first time, please fully charge it.



♥ Charging Instructions

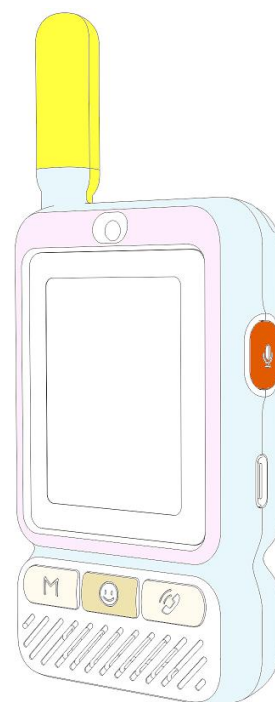
1. Use the charging cable supplied with this device to connect to the charger. The power indicator light will illuminate red. Once fully charged, the charging indicator light will automatically switch off.

2. Charger specifications: 5V.1A

► How to talk?

1. Set the switch to the '**ON**' position; the unit will power on automatically and display the local video feed. When the remote intercom is powered Once activated, both units will automatically connect and display each other's video feeds.

2. Press and hold the '**Talk**' button to



initiate voice communication. This product utilizes a one-way channel transmission system; the receiving party can only press and hold their 'Talk' button to transmit their voice after the speaking party releases it.

Image display switch

Press the 'M' key to cycle through the available display modes :

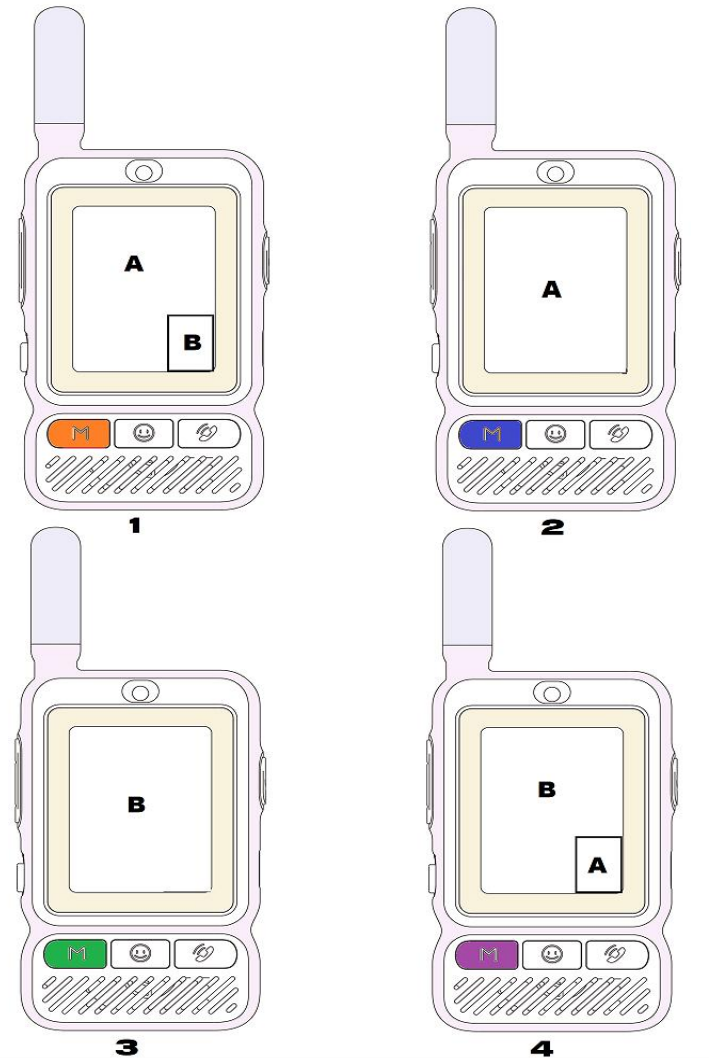
A: Default picture-in-picture mode (your main screen).

B: Display solely your image.

C: Display solely the other party's image.

D: Picture-in-picture mode (displaying the other party's main screen).

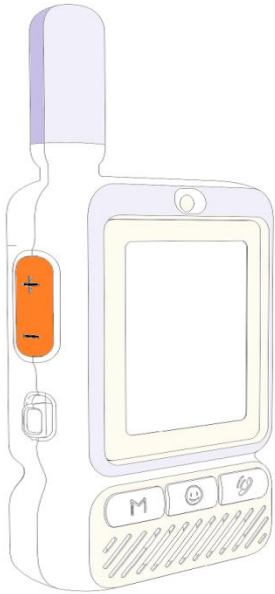
E: Pressing again will turn off your video, so the other party cannot see you, but you can still talk to each other.



♥ Voice change effect:

Short  button, voice mode switch, sound effects: child sound effect, monster sound effect, male sound effect, original sound effect.

After you turn off the device, the voice change mode will return to the original voice mode.



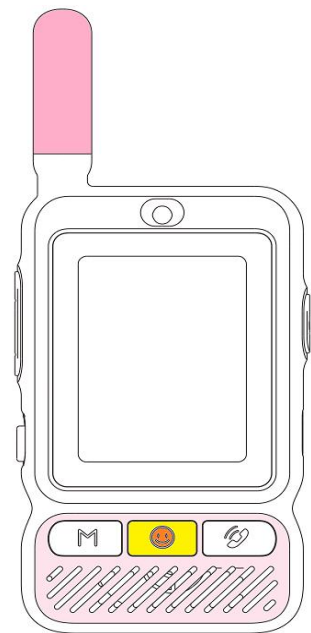
Volume adjustment:

Press and hold the "+" key to increase the volume

Press and hold the "-" key to decrease the volume

Use the big head sticker sending feature

During video calls, long-pressing the “ 😊 ” button will display a sticker icon in the upper right corner of the screen. This feature enables the other party to view the caller's face with a sticker during the call, greatly enhancing interactivity.



♥. Auto shutdown and sleep mode:

When the product is not in use, the machine will automatically shut down after 5 minutes;

If the product is not used for a long time, set the toggle switch to the OFF position

♥. Product pairing and Connection Method:

This product employs a 2.4G transmission and reception mode. Each package includes two walkie-talkies: the yellow one serves as the transmitter, and the pink one as the receiver.



If you purchase multiple units and need to re-pair them, pair the yellow transmitter with the pink receiver exclusively. Pairing is strictly one-to-one.

► Matters Needing Attention:

This product is designed for outdoor use.

This device is not waterproof.

The product's indoor distance is determined by the image's smoothness.

Product maintenance method:

Wipe it gently with a wet tissue or cloth and dry it in a cool place.

Safety precautions:

Avoid prolonged use (particularly in video mode, which drains the battery more quickly), keep the device dry, and keep it away from high temperatures or strong magnetic fields.

specification

display screen	2.0 Inch IPS
CMOS picture	30W
battery capacity	3.7V 700mAH
Description Language	English (Standard)
USB joggle	Type-c joggle
working temperature	-20°C ~ 60°C
Storage temperature	-30°C ~ 70°C
communication distance	150-300M
source	Power Supply 5V/1.0A
product size	126mm*54mm*23mm
product	Walkie-talkie*2
fittings of a machine	Lanyard*2; Charging cable*2

Battery safety

Use only the original charging cable (5V/1A)

Do not disassemble batteries to prevent accidental ingestion (complies with ISO 8124 safety standard)



Made In China

FCC Statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.