



INSTRUCTION MANUAL

PT4200

FM HANDHELD TRANSCEIVER



Important note:**FCC Information**

MODIFICATIONS OR CHANGES NOT EXPRESSLY APPROVED BY THE MANUFACTURER COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

IMPORTANT NOTE: To maintain compliance with the FCC's RF exposure guidelines, hold the transmitter and antenna at least 1 inch (2.5 centimeters) from your face and speak in a normal voice, with the antenna pointed up and away from the face. If you wear the headset on your body while using the headset accessory, use only the manufacturer's supplied belt clip for this product and ensure that the antenna is at least 1 inch (2.5 centimeters) from your body when transmitting. To provide the recipients of your transmission the best sound quality, hold the unit at least 5cm (2 inches) from the mouth, and place the antenna slightly off to one side.



Your radio generates radio frequency electromagnetic energy during transmission mode. The radio is designed for and classified as "Occupational Use Only" and must be used by individuals who are properly trained and aware of these hazards and the means in which to minimize such hazards. This radio is NOT intended for use by the "General Population" or in uncontrolled environments.



To ensure that your exposure to radio frequency electromagnetic energy is within the FCC allowable limits for occupational use, always follow these guidelines:

DO NOT operate the radio without a proper antenna attached, as this may damage the radio and increase your RF exposure. A proper antenna is supplied with the radio by the manufacturer or an antenna specifically authorized by the manufacturer for use with this radio.

DO NOT transmit for more than 50% of the total radio use time (this is a maximum 50% duty cycle radio). Transmitting more than 50% can cause FCC RF exposure compliance requirements to be exceeded. Pressing the PTT switch enables the radio to transmit.

ALWAYS use ONLY authorized accessories with this radio. Use of unauthorized accessories can cause the FCC RF Exposure compliance requirements to be exceeded.

SAFETY

It is important that the user is aware of and understands hazards common to the operation of any transceivers.

WARNING!

Turn off your transceiver prior to entering any area with a potentially explosive atmosphere (where the air contains gas, dust and smog, etc.), such as while taking on fuel, or while parking at a gasoline service station.

PRECAUTIONS IN USE

Please comply with the following attentions to avoid fire, bodily injury and damage to the transceiver.

The transceiver is recommended to transmit for 1 minute and receive for 4 minutes. Long time transmitting or continuous working in high power mode will make the rear side of the transceiver generate heat.

Please don't disassemble or assemble the transceiver under any circumstances.

Please don't expose the transceiver to direct sunlight for a long time; don't place the transceiver near any heating devices, either.

Please don't put the transceiver in extremely dusty, moist or dabling places; don't place it on unstable surfaces, either.

If the transceiver emits smoke or strange odors, turn it off and remove the battery from the transceiver and promptly contact your local authorized KIRISUN dealer.

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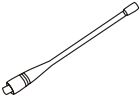
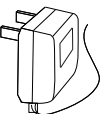




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■ UNPACKING AND CHECKING EQUIPMENT

Carefully unpack the radio. We recommend that you identify the items listed in the following table before discarding the packing material. If any damage has occurred during shipment, please contact the dealer immediately.

■ SUPPLIED ACCESSORIES

ITEM	QUANTITY
Antenna	1
Hand strap	1
Belt clip	1
Charger	1
Power adapter	1
Li-ion battery pack	1
Instruction manual	1

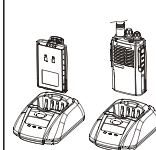
		
Antenna	Power Adapter	Belt clip
		
Charger	Hand Strap	Battery

■ PREPARATION

● CHARGING THE BATTERY PACK



A new battery or a battery whose power appears low (power indicator displays one bar or no bar) needs charging before using.



1) Plug the adapter into an AC wall outlet; connect the power adapter with the battery charger, and then the indicator lights yellow.

2) Place the battery or radio into the charger slot. Make sure the battery is well connected with the charger. The indicator turns red, and then the charger gets in the state of charging automatically. Charging time is about 5 hours. When battery is fully charged the indicator turns green.

While in green light state, keep the battery remain in the charger for 1~2 hours, which will give you the best battery performance. And then disconnect the adapter from the AC outlet.

Notice:

- * The battery is not fully charged in the factory, and probably the new battery is falsely indicated as full charge. Before the initial use, please charge the new battery.
- * Kirisun KB-58L Li-ion battery is supplied.
- * When charge the battery for the first time after purchase or long-time storage (over 2 months), please repeat charging several times to

resume the battery normal capacity.

- * Do not charge the battery again if it has been fully charged or it is not in the low battery warning state, otherwise, its life will be shortened or it will be damaged.

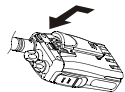
- * Take the battery away from the charger after charging.

- * If the battery is charged after all the power has been exhausted, the red indicator will light about 1 minute later.

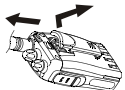
● INSTALLING /REMOVING THE BATTERY PACK



Match the guides of the battery pack with the corresponding grooves in the bottom of the radio, and insert the battery in.



Press downward the battery pack until the release latch locks.



To remove the battery pack, push the release latch upwards and then slide the battery pack away from the radio.

Notice:

- * Do not short-circuit the battery terminals or dispose exhausted battery in fire.

- * Do not disassemble the battery casing.

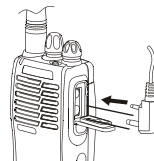
● INSTALLING THE ANTENNA

Screw the antenna into the connector at the top of the radio by holding the bottom of the antenna and turn it clockwise until secure.



● INSTALLING THE OPTIONAL SPEAKER /MICROPHONE

Insert the Speaker/Microphone plug into the jacks of the versatile connector.



Note:

When use the optional Speaker/Microphone, the radio will not be waterproof.

● INSTALLING /REMOVING THE BELT CLIP

Match the grooves of the belt clip with those on the rear of the battery.

Then press the belt clip downwards to lock it in place.

To remove the belt clip, use your nail or a tool to lift the metal spring piece in the belt clip from the topside, and then pull the belt clip away from the radio.

