INSTRUCTION MANUAL

PT4200-01

FM HANDHELD TRANSCEIVER

NOTE

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We are very grateful for your purchasing Kirisun brand two-way radios produced by Kirisun Electronics (Shenzhen) Co., Ltd.

We believe Kirisun two-way radio, which always incorporates the latest technology, can bring great convenience to your life and work;

we also believe that the quality and function of Kirisun two-way radio can meet your demands for reliable communication.

PRECAUTIONS

Please observe the following precautions to prevent fire, personal injury, and radio damage.

Do not operate your radio while taking on fuel, or being charged.

Do not expose the radio for a long period to direct sunlight, nor place the radio close to heating appliances.

Do not place the radio in excessively dusty areas, humid

areas，or on unstable surfaces.

Do not modify this radio for any reason.

Refer service to qualified licensed or certificated technicians only.

Notice to the User:

• Government laws prohibit radio communication without permission in government districts.

• Illegal operation is subject to punishment by fine and/or imprisonment.

• Refer service to the well-trained professional technicians only.

Safety

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

Warning!

Turn off your radio before 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 radio.

• The radio 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 radio generate heat.

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

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

• Please don't put the radio in extremely dusty, moist or dabbling places; don't place it on any unstable surfaces, either.

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

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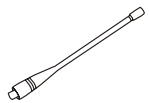
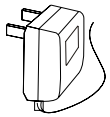
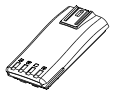
UNPACKING AND CHECKING EQUIPMENT

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

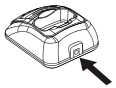
SUPPLIED ACCESSORIES

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

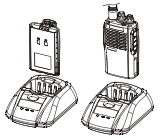
 Antenna	 Power Adapter	Belt clip
Charger	Hand Strap	 Battery

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:

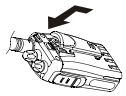
* The battery is not fully charged in the factory, and probably the new battery is falsely indicated as full charge. Before the initial use, please charge the new battery.
* Kirisun KB-58L Li-ion battery is supplied.
* When charge the battery for the first time after purchase or long-time storage (over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

resume the battery normal capacity.

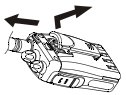
* Do not charge the battery again if it has been fully charged or it is not in the low battery warning state, otherwise, its life will be shortened or it will be damaged.
* Take the battery away from the charger after charging.
* If the battery is charged after all the power has been exhausted, the red 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.

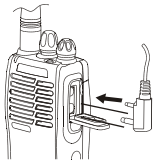
Notice:

* 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.

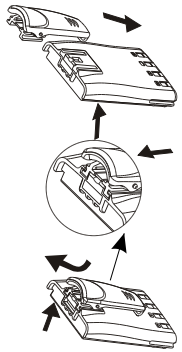
● INSTALLING THE OPTIONAL SPEAKER /MICROPHONE



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.