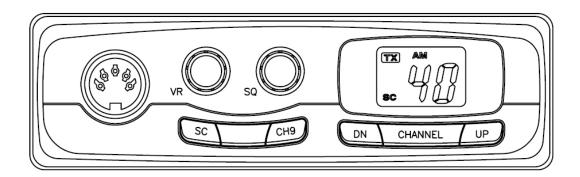
# User's Manual

MODEL NO: PRO-100



NEXTRON CO., LTD

# FCC Regulations

#### FCC Regulations

FCC regulations permit only "transmission" (one-party to another) rather than "broadcast" (to a wide audience). Thus, advertising is not allowed on CB channels because that is "broadcasting".

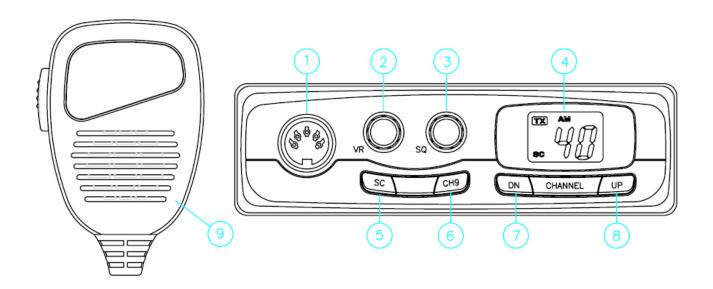
#### FCC Warnings

All transmitter adjustments other than those supplied by the manufacturer as front Panel perating controls, must be made by, or under the supervision of, the holder of an FCC-issued general Radio-Telephone Operator's License.

Replacement or substitution of transistors, regular diodes or other parts of a unique nature, with parts other than those recommended by Nextron, may cause violation of the technical regulations of Part 95 of the FCC Rules, or violation of Type Acceptance requirements of Part 2 of the Rules.

You should read and understand Part 95 (included with this unit) of the FCC Rules and Regulations, before operating your Nextron radio, even though the FCC no longer requires you to obtain an operator's license.

# How to control CB radio



#### ① MIC CONNECTOR

5P DIN CONNECTOR AND ACCEPT MICROPHONE SOCKET FOR USE.

#### 2 POWER ON/OFF & VOLUME CONTROL

Turns your radio on and adjusts the sound level for comfortable reception.

Note: WHEN POWER SWITCHED ON, THE DISPLAY SHOWS "US" AND CHANNEL 9 AS A DEFAULT.

#### **3 SQUELCH CONTROL VOLUME**

Turned clockwise, it quiets the receiver when signal are not being received and allows a quiet standby operation.

The Squelch Control functions only in the receive mode and does not affect receiver volume when signal are being received. To adjust, when no signals are present, rotate the Squelch Control clockwise until the receiver is quieted. Incoming signals will automatically release the squelch action. Careful adjustment is necessary as a setting too far clockwise will not allow weaker signals to release the squelch action.

#### **4** DISPLAY

It shows the radio operating status by display for Channel, TX (transmission)..etc.

#### (5) SCAN SWITCH

It will scan through all 40 channels. It will stop at any BUSY channel.

It will stay on that channel until seven seconds after conversation has ceased and then it will resume scanning.

## **6** CH9 SWITCH

This is for calling the Emergeny Channel 9 in case of some emergency.

# **78 CHANNEL DOWN . UP SWITCH**

This is channel DOWN and UP switch.

## **9** HAND MICROPHONE

This is the hand microphone with 5 PIN DIN connector.

## • <u>SYSTEM RESET</u>:

When you have any problem, you can make the system reset of the radio by switching radiio on while pressing CH9 switch.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

# Warnings

#### REPLACEMENT WARNING

Replacement or substitution of certain parts with replacements other than those recommended by Nextron may be a violation of the technical regulations of Part 95 of the FCC rules, or of Type Acceptance requirements of Part 2 of those rules. When making adjustments, be sure to re-read applicable portions of this instruction manual to make certain you are following correct procedure and that the radio was properly installed.

#### A FEW RULES THAT SHOULD BE OBEYED

- 1. You are not allowed to carry on a conversation with another station for more than five minutes at time without taking a one-minute break to give others a chance to use the channel.
- 2. You are not allowed to blast others off the air by overpowering them with illegally amplified transmitter power or illegally high antennas.
- 3. You are not allowed to use CB to promote illegal activities.
- 4. You are not allowed to use profanity.
- 5. You may not play music in your CB.
- 6. You may not use your CB to sell merchandise or professional service.

#### CHANNEL 9 EMERGENCY MESSAGES

Use Channel 9 for emergency messages only. The FCC gives the following examples of permitted and prohibited types of communications for use on Channel 9. These are guidelines and are not intended to be all-inclusive.

Permitted: "A tornado sighted six miles of town"

Not Permitted: "This is observation post number 10. No tornado sighted."