1. Connect the line cord to an AC 120 Volt, 60 Hz outlet.

2. Pull and turn the Time Adjust knob (on the back) and set the electric clock to the correct time.

3. The Clock Switch has 4 positions: "OFF", "ON", "AUTO" and "ALARM".
   "OFF" position - only clock operates
   "ON" position - clock and Radio operate
   "AUTO" position - before retiring, tune in your favorite station and adjust the volume control to a suitable listening level. To set the alarm, push in the Time. Adjust knob on the back of the cabinet, turn it clockwise until the hand points to the time you wish to wake up. Switch to AUTO. The radio will automatically go on the time shown by the alarm hand.
   "ALARM" position - if you wish to wake to music and buzzer, set Clock Switch to Alarm position. The buzzer will sound approximately 10 minutes after the radio comes on. Set to "ON" position to turn buzzer off and keep radio on; set to "OFF" position to turn off both radio and buzzer.

4. To catch a few extra winks after the alarm has sounded, press the Snooze Button on top of the radio. This will turn the alarm off; it will sound again in about 10 minutes. You can repeat this as often as you wish. To silence the Alarm, set Clock Switch to "off" or "on" positions.

5. To go to sleep to music, set Clock Switch "off". Adjust Sleep Timer Control for the length of time you want the radio to play (0 to 60 minutes). After this period of time, the radio will automatically go off. This can be used in conjunction with this Auto function as above: thus, you can go to sleep with music and be awakened to music- all automatically, as controlled by the clock!


   To turn the radio on, turn Clock Switch to ON position. Set the Band Selector Switch to AM or FM. Turn Tuning knob until pointer on side
rule dial is set to the station of your choice. Adjust Volume for desired listening level. Your set is equipped with an AM antenna built into the line cord. Be sure to uncoil the cord completely to insure peak performance. To shut radio off, turn the Clock switch to OFF position. Be sure the Sleep Timer Control is set maximum counterclockwise, pointing past "0".

7. To receive the latest weather information, press the WX switch on the top and adjust Weather Fine Tuning for best signal strength. The Weather Radio will function in any position of the Clock Switch (even if the Clock Switch is in the "off" position, you can receive weather signals). To return to normal listening, press the WX switch once again to release it.

The Weather Band provides continuous weather information transmissions from the National Weather Service. Many areas in the U.S. are covered by these special stations (check your local U.S. Weather Bureau office or Federal Communications Commission office to determine if there is one in your area). Most of these stations operate on a frequency of 162.55 MHz. In locations where there might be interference with another Weather Service station, a second frequency is provided - 162.40 MHz. This is why we have incorporated a Fine Tuning control for the Weather Band (so you can tune to either frequency).

National Weather Service transmissions are maintained 24 hours a day. Typical reception distances will range from 10-40 miles, depending on the terrain and your location.

8. Private listening.

A jack is provided on the rear panel for private listening. When an external earphone or speaker is plugged in, the internal speaker is automatically disconnected. We recommend Radio Shack Catalog No. 33-206 or 33-175.

CAUTION: This clock radio is designed exclusively for AC operation. Do not operate it on a DC power source.

To clean the cabinet, use a soft dry cloth moistened with water or soapsuds. Do not use harsh solvents.

NOTE: The Telechron Clock is to be serviced by any Telechron Repair Center. Should it require service, take or send the instrument to Telechron. Check your telephone directory for the correct address. See the Fact Tag packed with the unit for complete service warranty information.
Tuning Range:
   AM: ............................................................. 540 - 1605 kHz
   FM: ............................................................. 88 - 108 MHz
   WX: ............................................................ 162.4/162.55 MHz
Intermediate Frequency:
   AM: ............................................................. 455 kHz
   FM/WX: ........................................................ 10.7 MHz
Semiconductor Complement: 14 Transistors
   10 diodes (including power rectifier)
   2 Thermistors
Power Output: .................................................. 0.380 mW (Max.)
Power Requirement: ................................. 120 Volts 60Hz, AC, 10 Watts
Speaker: .......................................................... 2 1/2" P.M.D. 16 ohm
Cabinet Dimensions: ................................. 10 1/4" (W) x 3 3/4" (H) x 5" (D)
Clock: ............................................................. Telechron SD61-58-1
Weight: ............................................................. 3 lbs

(LB/all-02/08/96)
LN-03/04