



SONY[®]

DIGIMATIC
OPERATING INSTRUCTIONS

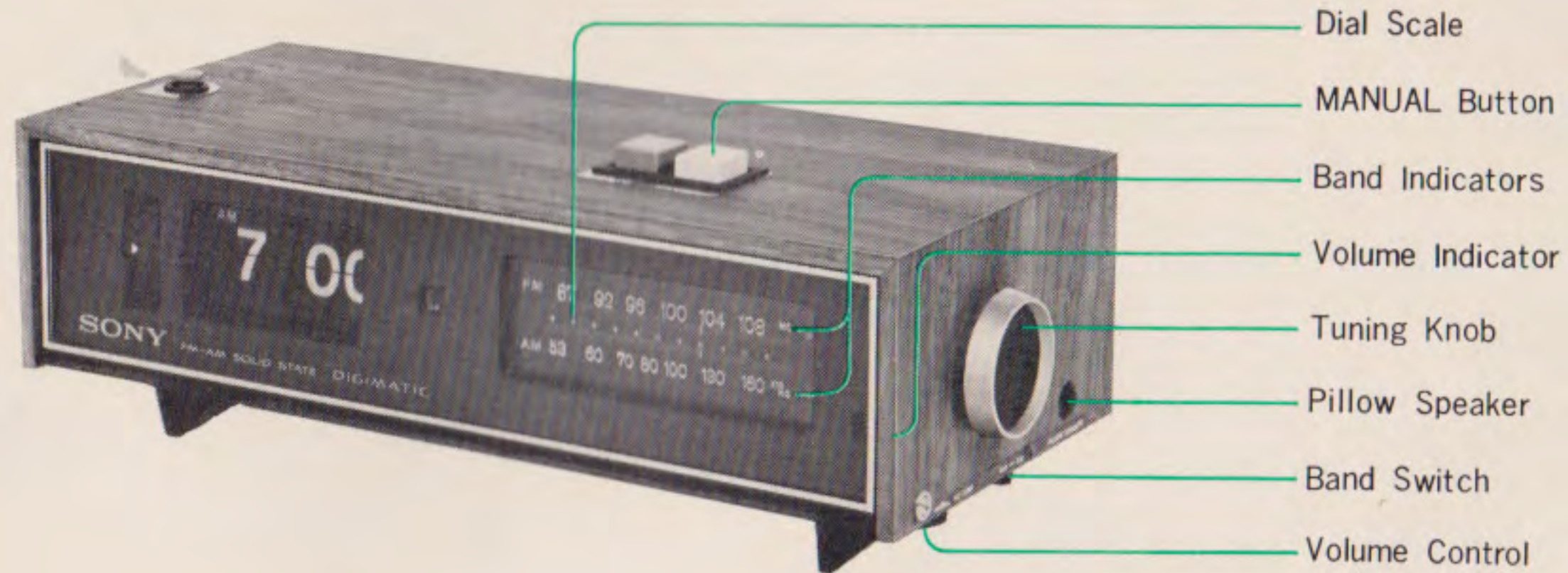
* DIGIMATIC *

The "DIGIMATIC" is a solid state FM/AM radio incorporating the latest 24-hour clock which tells you the time minute by minute. The automatic turn-on-radio (or Buzzer) setting adds alarm radio feature to your "DIGIMATIC". The radio turns on at your desired time and wakes you up with its adjusted constant sound volume. The 24-hour system frees you from re-setting the alarm. Also the sleep timer permits you to fall asleep to music and shuts off at the time set within a 60-minutes period. The handsomely styled and finished in walnut, the "DIGIMATIC" will suit your room decore. Read the instructions carefully to get the best performance and save the manual for your future reference.

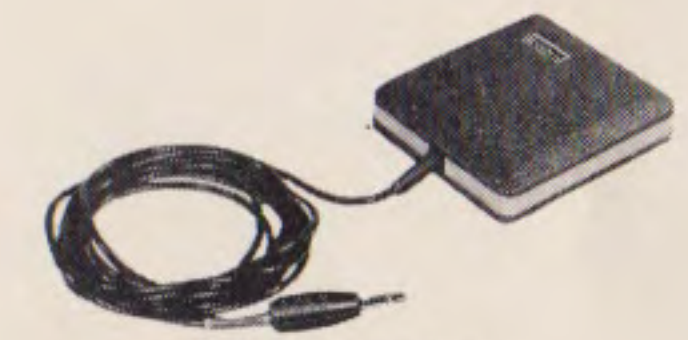
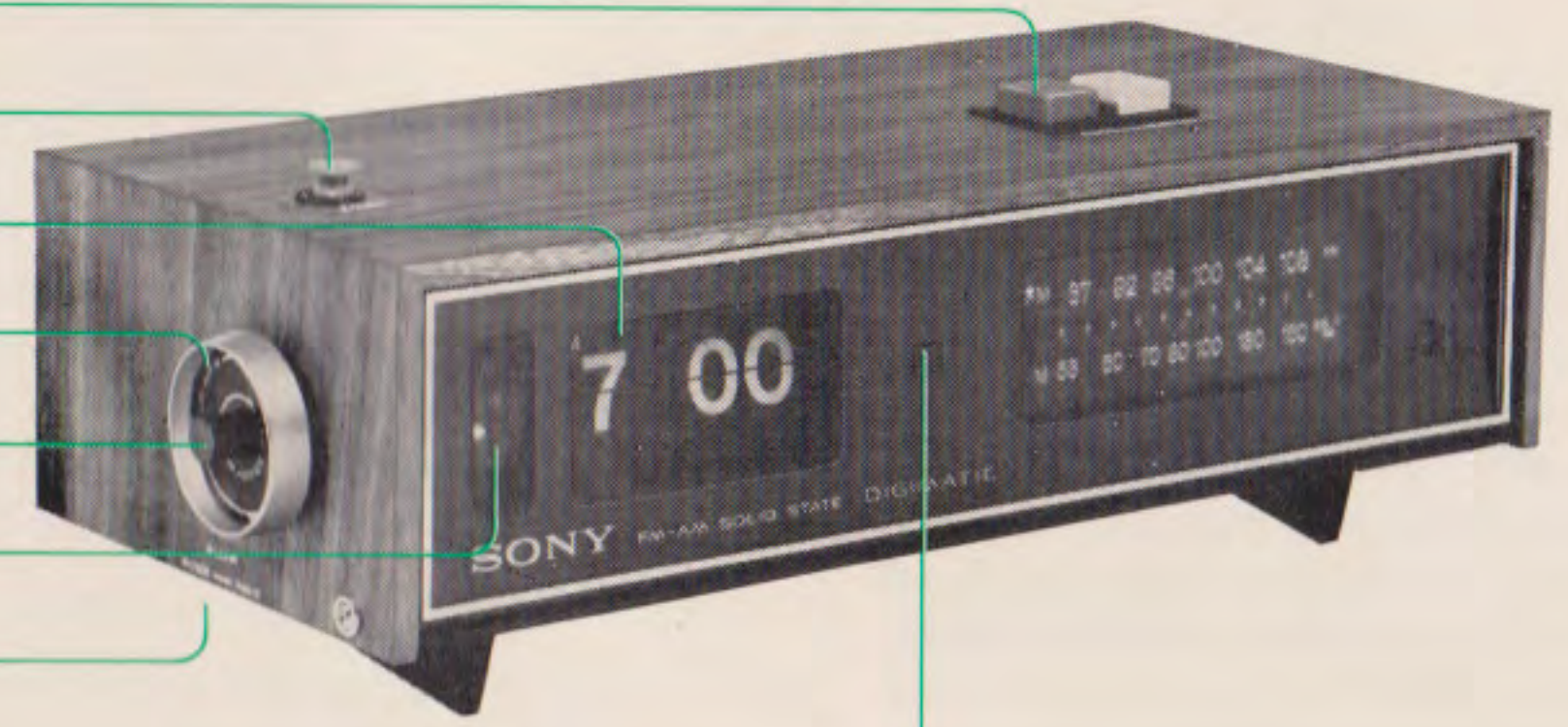
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Identification of controls



- AUTO Button
- Sleep Timer
- Time Indicator
- Alarm Set Knob
- Time Adjust Knob
- Alarm Set Indicator
- Alarm Set Switch
- Motor Drum Indicator



Pillow Speaker

Power requirements

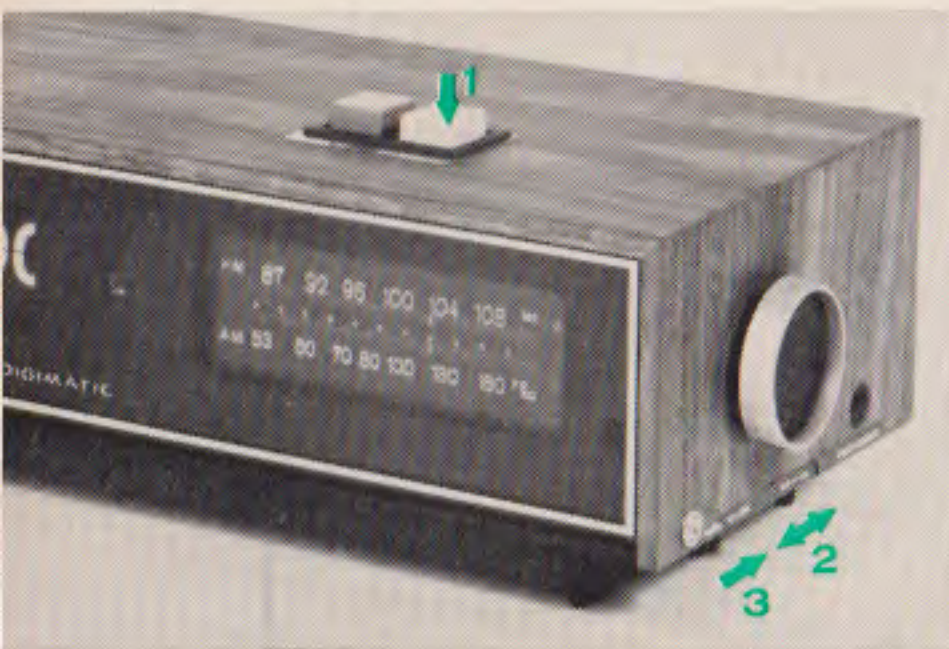
The "DIGIMATIC" operates on AC power line of 117V. Connect the power cord into a convenient AC wall outlet.

Clock adjustments

When the operating power is supplied to the set, the digital Time Indicator lights and red stripes starts to move in the Motor Drum Window. Then the clock begins to time. Turn the Time Adjust Knob towards you and adjust time. Make sure that the letter 'AM' or 'PM' on the number plate is correct. The clock is accurate because it is designed to be operated in proportion to the local power line frequency.



Listen to radio programs



1. Press the MANUAL Button to turn the radio on. The Dial Scale lights in green, indicating that the radio is in normal operation.
 2. Set the Band Switch either to FM or AM. The red Band Indicator will come on. Tune in your desired station by turning the Tuning Knob.
 3. Adjust the sound volume to your listening preference by turning the Volume Control.
- To shut off the radio, press the MANUAL Button again.

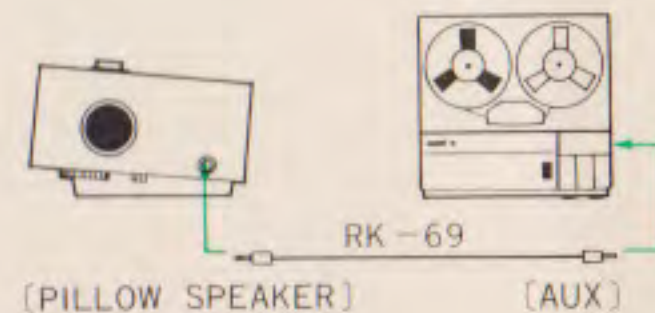
To increase sensitivity

FM Signal: the AC Power Cord also has an FM antenna function, therefore, unfold the cord and place it in the way which gives the best reception.

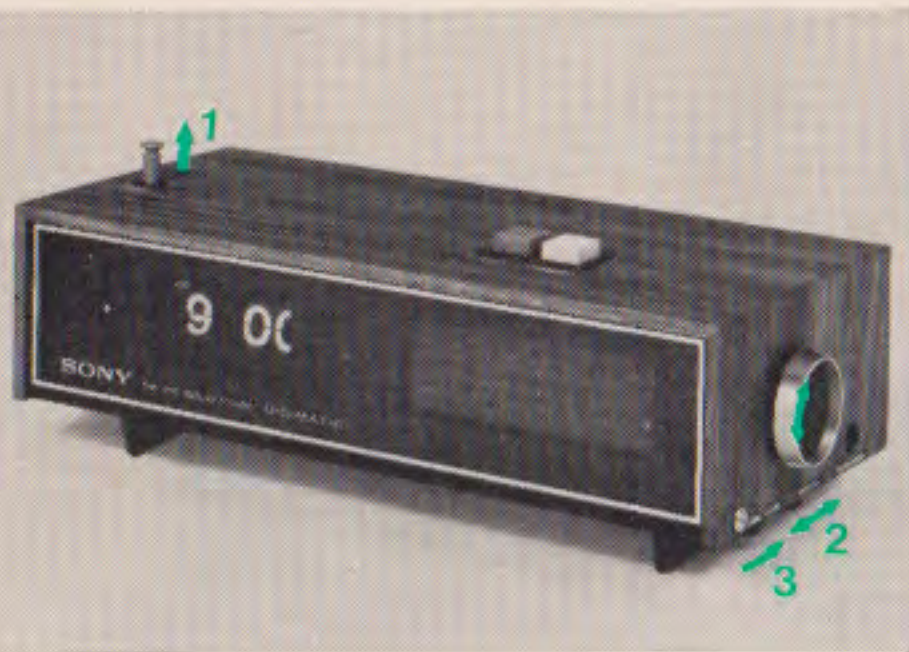
AM signal: rotate the radio, if it is necessary, as the built-in AM ferrite bar antenna is directional.

To record radio programs

Connect the Earphone Jack of the radio and the auxiliary input jack of your recorder with the use of the SONY Connecting Cord RK-69 (optional). Adjust the sound volume of the radio to normal listening level.



Fall asleep to music



1. Pull out the Sleep Timer and adjust its length. One graduation is a 15-minutes. The radio turns on and runs up to the time set within a 60-minutes period. The Dial Scale will not light so as not to interfere with your sleep.
2. Tune in the station.
3. Regulate the sound volume properly.
 - To shut off the radio before the time is up, press down the Sleep Timer.
 - To operate the Sleep Timer, never push the MANUAL Button to turn the radio on. The MANUAL Button should be UP.

For private listening, connect the supplied Pillow Speaker to PILLOW SPEAKER jack. Even if you leave the Pillow Speaker into the PILLOW SPEAKER jack, the radio turns on automatically at the pre-set time and wakes you up without fail.



Wake up to music



1. Push the MANUAL Button and the AUTO Button. Both Buttons are DOWN. The Dial Scale lights in green.
2. Tune in your desired station as explained previously.
3. Push the MANUAL Button again. (The MANUAL Button is UP). The dial scale green light turns off and the Alarm Set Indicator lights indicating that the alarm setting device is activated.
4. Turn the Alarm Set Knob towards the rear so that the desired time-number on the Alarm Set Indicator meets with the white triangular mark. One graduation is a 20-minutes and one click of the knob is a 10-minutes. Pay attention to the letters 'AM' or 'PM' on the indicator.
5. Set the Alarm Set Switch in the bottom of the radio to RADIO position.

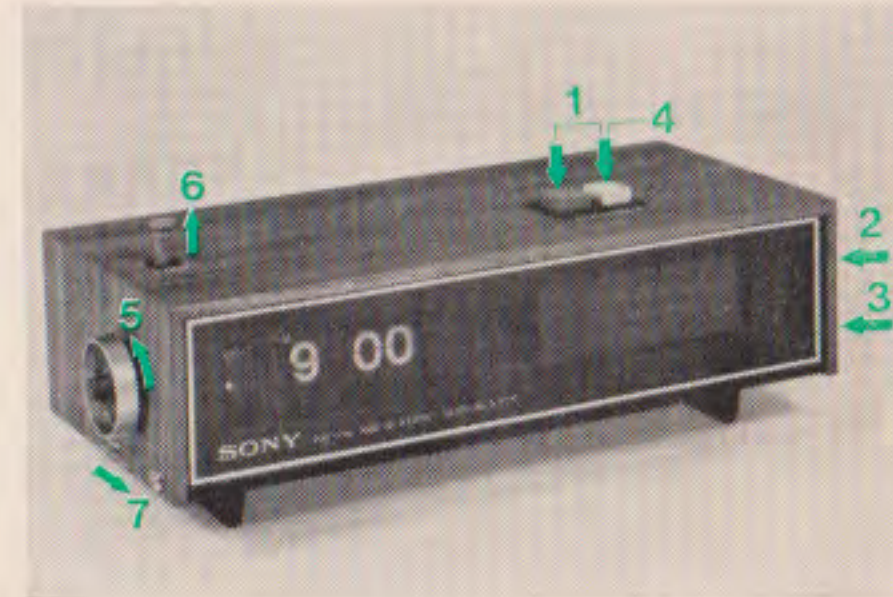
The next morning, the radio starts automatically at the preset time. The automatic volume control maintains constant sound volume independent of the position of the Volume Control. The radio plays up to one hour and shuts itself off automatically when the time is up.
 - When you want to regulate the sound volume, press the MANUAL Button. The Dial Scale lights in green. You can adjust the volume as desired.
 - To inactivate the alarm radio setting, simply press the AUTO Button. The button comes up and the radio turns off.

Wake up to alarm buzzer



1. Push the AUTO Button. The Alarm Set Indicator lights.
 2. Set the Alarm Set Indicator to your desired time by turning the Alarm Set Knob.
 3. Set the Alarm Set Switch to the BUZZER position. The buzzer starts to sound at the pre-adjusted time.
- To shut off the buzzer, push the AUTO Button. Or if you push the MANUAL Button, the buzzing sound stops and the radio turns on.

Go to sleep to music and wake up to music or buzzer



1. Push the MANUAL Button and the AUTO Button. The Dial Scale lights in green.
2. Tune in the station.
3. Regulate the sound volume properly.
4. Push the MANUAL Button again. The dial scale green light turns off and the Alarm Set Indicator lights.
5. Turn the Alarm Set Knob to adjust alarm setting time.
6. Pull out the Sleep Timer.
7. Turn the Alarm Set Switch to RADIO position for alarm radio. Turn the Alarm Set Switch to BUZZER position for alarm buzzer.

Operating notes

- Do not block the ventilation grille or the speaker located at the bottom.
- When the cabinet becomes dirty, clean it with the supplied polishing cloth. Never use thinner or benzine, as they may damage the cabinet.
- It is recommended to have the clock lubricated once a year. Ask your nearest SONY Service Station for lubrication.

Specifications

Circuitry:	Superheterodyne with 8 transistors, 8 diodes and 1 thermistor
Frequency range:	FM 87-108 MHz (3.44~2.78 m) AM 530-1,605 KHz (566~187 m)
Antenna system:	FM AC power line antenna AM ferrite bar antenna
Speaker:	3-5/8" dia., 8 ohms
Power requirement:	AC 117V, 60 Hz (c/s)
Power output:	500 mW (undistorted) 850 mW (maximum)
Power Consumption:	5 W (at AC 117 V)
Dimensions:	15-5/8 (W) × 2-7/8 (H) × 5-1/8 (D)"
Weight:	3 lbs 4 ozs
Supplied accessories:	Polishing cloth Pillow speaker DE-15

Listen to radio programs	Fall asleep to music	Wake up to music	Wake up to alarm buzzer	Go to sleep to music and wake up to music or buzzer
<ol style="list-style-type: none"> 1. Push the [MANUAL] button. 2. Set the Band Switch [AM/FM] and tune in the station. 3. Adjust the volume [VOLUME]. 	<ol style="list-style-type: none"> 1. Pull out the Sleep Timer. 2. Set the Band Switch [AM/FM] and tune in the station. 3. Adjust the volume [VOLUME]. 	<ol style="list-style-type: none"> 1. Push the [MANUAL] and [AUTO] buttons. 2. Set the Band Switch [AM/FM] and tune in the station. 3. Push the [MANUAL] button again. 4. Set the time with [ALARM] set. 5. Set the Alarm Set Switch to [RADIO]. 	<ol style="list-style-type: none"> 1. Push the [AUTO] button. 2. Set the time with [ALARM] set. 3. Set the Alarm Set Switch to [BUZZER]. 	<ol style="list-style-type: none"> 1. Push the [MANUAL] and [AUTO] buttons. 2. Set the Band Switch [AM/FM] and tune in the station. 3. Adjust the volume [VOLUME]. 4. Push the [MANUAL] button again. 5. Set the time with [ALARM] set. 6. Pull out the Sleep Timer. 7. Set the Alarm Set Switch to [RADIO] or [BUZZER]
<p>To shut off the radio</p> <p>Push the [MANUAL] button again.</p>	<p>To shut off the radio</p> <ul style="list-style-type: none"> ▪ Automatically shut off at the pre-set time. ▪ Push the Sleep Timer. 	<p>To shut off the radio</p> <ul style="list-style-type: none"> ▪ Automatically shut off after one hour playing. ▪ Push the [MANUAL] button for manual operation. ▪ Push the [AUTO] button. 	<p>To shut off the radio</p> <ul style="list-style-type: none"> ▪ Push the [AUTO] button. ▪ Push the [MANUAL] button for manual operation. ▪ Automatically shut off after one hour playing. 	<p>To shut off the radio</p> <ul style="list-style-type: none"> ▪ Automatically shut off after one hour playing. ▪ Push the [MANUAL] button for manual playing. ▪ Push the [AUTO] button.