EXHIBIT 7

INSTRUCTION MANUAL

7.0 Instruction Manual

Attached is a preliminary copy of the Instruction Manual.

The FCC information to user can be found in page 7 of this manual.

This manual will be provided to the end-user with each unit sold/leased in the United States.

TOP WEATHER STATION

MODEL: BAA928

USER'S MANUAL

INTRODUCTION

Congratulations on your purchase of the BAA928 Top Weather Station. The BAA928 is all all-in-one weather device and clock.

The BAA928, a weather forecasting device, and has several weather related functions. One function is that it takes and records temperatures. Using the remote thermo-sensor, included with your purchase, the unit can simultaneously monitor two temperature readings. The unit will show temperature trends and record maximum and minimum temperature readings.

Another weather function is the humidity readings. It shows the indoor relative humidity and rates the comfort level. It can retain the maximum and minimum relative humidity readings.

A built-in barometer displays the atmospheric pressure with a user-select altitude adjustment. A bar graph shows the pressure trend for the last 24 hours.

The unit includes a moon phase scanner. This feature graphically illustrates the current moon phase and lets you check the moon phase of any date between 1990 and 2089.

Other features of the BAA928 include a clock and calendar, HiGlo backlight, extra-large liquid crystal display (LCD), and a daily crescendo alarm with an eight minute snooze function.

No wire installation is required between the main and remote units. As the BAA928 operates at 433 MHz, it can be used in the USA and most places in Continental Europe.

MAIN FEATURES: MAIN UNIT

A LEFT PANEL AND DISPLAY
The extra-large LCD occupies the left panel. The LCD is sub-divided into seven easy-to-read sections. Each section has specific purposes that relate to weather functions, or clock/calendar functions.

(A1) WEATHER FORECAST WINDOW
Graphically illustrates a weather forecast.

(A2) MAIN UNIT BATTERY LOW (⊏⊅) INDICATOR
Lights up and blinks when batteries of the main unit are low

(A3) REMOTE BATTERY LOW (⊏⊅) INDICATOR
Lights up and blinks when the batteries of the remote unit are low

(A4) TEMPERATURE WINDOW
Shows current temperatures, minimum/maximum temperatures, temperature readings from the remote sensor, and temperature trends.

(A5) TEMPERATURE TREND ARROWS
Indicates the trend of temperature changes

(A6) IN/OUT REMOTE INDICATOR
Indicates if the current temperature is displayed as indoors or outdoor-remote
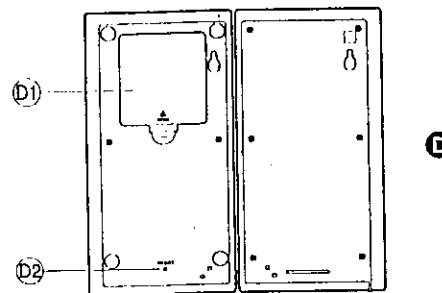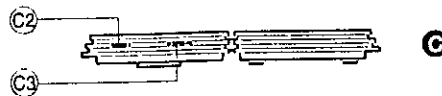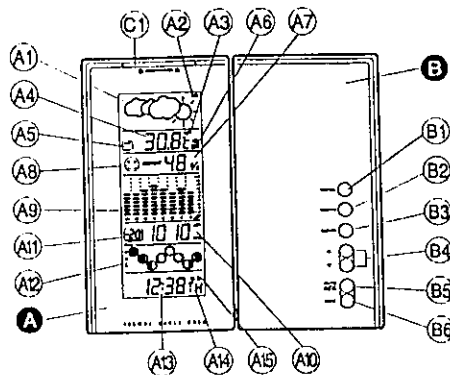
(A7) RELATIVE HUMIDITY WINDOW
Displays the indoor relative humidity

(A8) COMFORT INDICATOR
Indicates the comfort level of the indoor relative humidity

(A9) ATMOSPHERIC PRESSURE BAR GRAPH
Indicates the atmospheric pressure for the latest 24 hour period

(A10) ATMOSPHERIC PRESSURE WINDOW
Displays the current atmospheric readings.

(A11) PRESSURE HISTORY INDICATOR
Indicates the pressure history of previous hours

(A12) MOON PHASE SCANNER
Graphically illustrates the phases of the, and moon phases for other specified dates.

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(A9) MODE WINDOW
Displays the current time and date

(A4) ALARM ICON
Appears when the alarm is displayed

(A5) ALARM ON ICON
Appears when the alarm is activated

B RIGHT PANEL AND CONTROL BUTTONS
The front left panel has dual purposes. First, it can be used as a support when the unit is positioned on a flat horizontal surface. This panel houses five commonly used control buttons. Placed vertically along the right lower section of the panel, they are used to access or input information.

(B1) TEMPERATURE (THERMO) BUTTON
Sets the indoor or outdoor-remote temperature mode.

(B2) MEMORY BUTTON
Sets minimum and maximum temperature readings, indoor relative humidity readings, and erases memory data

(B3) HISTORY BUTTON
Used to obtain previous air pressure readings

(B4) UP (▲) DOWN (▼) BUTTON
Sets the increase or decrease in the value of a setting, or to scan moon phase data.

(B5) ALARM OFF/ON BUTTON
Displays the alarm time or sets the alarm status

(B6) MODE BUTTON
Changes the display mode of the clock, alters time/date data, and altitude

C OTHER SWITCHES AND CONTROLS

(C1) SNOOZE/LIGHT BAR
Activates the snooze function, functions to turn on the backlight

(C2) °C/°F SLIDE SWITCH
Selects between Centigrade (°C) or Fahrenheit (°F) display

(C3) PRESSURE UNIT SLIDE SWITCH
Selects between mb/hPa or inHg display

D BACK PANELS

(D1) BATTERY COMPARTMENT
Accommodates four UM-3 or "AA" size batteries

(D2) RESET SLOT
Resets the unit by returning all setting to their default values

MAIN FEATURES :
REMOTE SENSOR UNIT

The remote sensor is an independent component. It comes with a wall-mount holder and removable table stand.
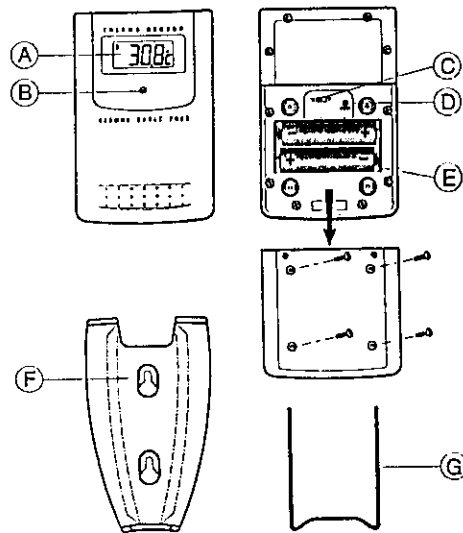
(A) LCD
The LCD window, located on the front upper section of the remote unit, displays the current temperature reading

(B) LED INDICATOR
A small red light located under the LCD window indicates when the unit is transmitting a signal

(C) BATTERY COMPARTMENT
Accommodates two UM-4 or "AAA" size batteries

(D) °C/°F SLIDE SWITCH
Located inside the battery compartment, this switch enables the a selection between Centigrade (°C) or Fahrenheit (°F) display.

(E) RESET SLOT
Also located inside the battery compartment, this slot returns all settings to default settings.

(F) WALL-MOUNT HOLDER
A plastic device for mounting the remote sensor to a wall.

(G) REMOVABLE TABLE STAND
A removable stand for mounting the remote sensor on a flat horizontal surface.

Note: Also located inside the battery compartment is a channel switch. The channel switch is used when there is more than one remote sensor. For use of one remote sensor, use the factory setting of one.

BEFORE YOU BEGIN

For best operation:

1. Insert batteries for the remote unit first. Then proceed with inserting the batteries for the main unit.

2. Position the remote unit and the main unit within effective transmission range. In usual circumstances, the effective range is 30 meters.
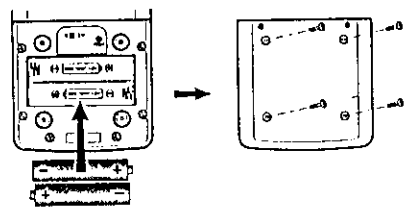
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3. Though the remote unit is weather proof, it should be placed away form direct sunlight, rain or snow.

BATTERY INSTALLATION: REMOTE UNIT

The remote unit uses two (2) UM-4 or "AAA" size batteries.

Installation:

1. Remove the screws on the battery compartment.

2. Insert the batteries strictly according to the polarities shown inside the battery compartment.

3. Select the desired temperature scale by switching the °C/°F switch located inside the battery compartment.

4. Replace the battery compartment door and secure the screws.

BATTERY INSTALLATION: MAIN UNIT

1. Gently press and lift the tab on the battery compartment door.

2. Insert four UM-3 or "AA" size batteries.
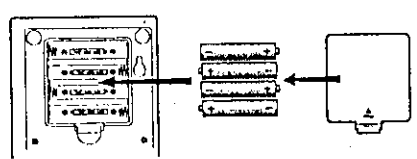
3. Replace the battery compartment door.

Note: For both the remote sensor and the main unit, replace batteries when they are low. The [⊄] indicator of the outdoor temperature reading will light up when the batteries are low.
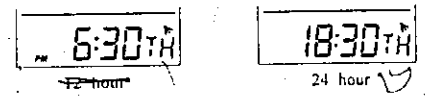
HOW TO USE THE BACK-LIGHT

Press SNOOZE/LIGHT bar once. The back-light will be turned on for five seconds.

TIME DISPLAY MODES

The current time and date can be displayed in three modes: hour, minute, second; hour, minute, day-of-the-week; or day, month, year.
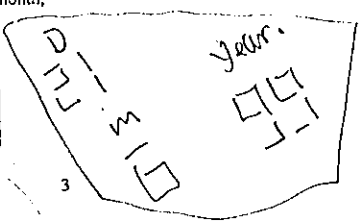
Press MODE button to change from one mode to the other.

Pressing ALARM button during any of these modes will change the display to show the alarm time. Another press will activate or deactivate the alarm. press MODE to go back to the time and date display.

HOW TO MANUALLY SET THE CLOCK

When the current time is displayed, press MODE, and hold for three seconds. The 12-hr or 24-hr digits will flash. Use the UP/DOWN button to make a selection.

Press MODE again, the "hour digits" will flash. Use the UP/DOWN button to enter the hours. Holding down either the up or down position will increase or decrease the value rapidly.

Press MODE again, the "minute digits" will flash. Again, use the up UP/DOWN button to change the minutes.

Press MODE to confirm and exit.

Note: When changes are made to the clock settings, the seconds will start from zero.

HOW TO SET THE CALENDAR

The calendar is part of the clock section of the LCD. To access the calendar:

1. Press MODE button until the calendar settings are displayed (day, month, year).

2. Press MODE and hold for three seconds, to make changes to the day, month, year settings.

Note: The altitude compensation function and the calendar function are inter-linked. When inputting calendar changes, the unit will first switch to the altitude compensation function.

If the altitude setting is correct, proceed to the calendar function as follows:

Press MODE button again, the year digits will flash. Enter the appropriate year using the UP/DOWN button.

Press MODE. The day (D) and month (M) symbols will flash. The unit provides an option that allows either the day or the month to be indicated first. Using the UP/DOWN button, select whether the calendar reads as day, month, year; or month, day, year.

Press MODE and follow the same procedure to set the month and day-of-the-month.

Days of the week can be can be indicated in five different languages.

Press MODE to change the language setting. The E, I, D, F or S language indicator will flash. Use the UP/DOWN button to select E for English, I for Italian, D for German, F for French, or S for Spanish (see language chart illustration).

Press MODE and the day-of-the-week will flash. Use the UP/DOWN button to enter the day.

Press MODE again to confirm and exit.

MULTILINGUAL DAY-OF-THE-WEEK FUNCTION

The day-of-the-week can be expressed as an abbreviation in five different languages. The languages and their selected abbreviations for each day of the week are shown in the language chart below. To select a particular language follow the instructions in the "HOW TO SET THE CALENDAR" section.

ABOUT ALTITUDE SETTING

Changes to the altitude compensation reading can be made when the altitude section of atmospheric pressure window is flashing. Use the UP/DOWN button to enter the desired value.

For users who are at elevations other than sea level, such as mountainous areas, sea level barometric pressure do not apply. The atmospheric pressure setting will need to be set to the corresponding elevation. Barometric pressure settings can be set to accommodate elevations between -100 to 2500.

As previously mentioned, to make changes to the altitude setting:

1. Press MODE button until the calendar settings are displayed (day, month, year).

2. Press MODE and hold for three seconds, when the altitude section flashes, use the UP/DOWN button to enter the appropriate setting.

ATMOSPHERIC PRESSURE

The atmospheric pressure section is the third section from the bottom. The corresponding bar graph occupies the middle section of the LCD window.

The atmospheric pressure can be displayed in mb/hPa or inHg. Use the atmospheric pressure slide switch, to make the appropriate change.

If you want to know the pressure history for a particular hour during the past 24 hours, press HISTORY button. Each press will go back by an hour. Holding down the button will increase the value rapidly.

The recorded atmospheric changes for the past 24 hours are displayed, in a bar graph in the middle of the LCD, directly above the atmospheric pressure window.
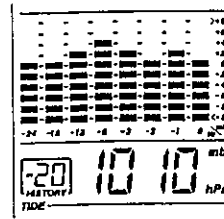
HOW TO SET AND ACTIVATE THE ALARM

Press ALARM button to display the alarm time.

Press ALARM and hold for three seconds to make changes to the alarm time.

Enter the value for the hour digits. Press ALARM and enter the value for the minute digits. Press ALARM to exit.

The alarm is automatically activated.

To deactivate the alarm, press ALARM to show the alarm time, then press ALARM again to deactivate it.

Press MODE to exit.

Note: A small icon (⚭) in the upper right corner of the time/date section of the LCD indicates that the alarm is set. The alarm is deactivated if the ALARM ON icon is not shown.

ALARM AND SNOOZE FUNCTION

When the alarm function is active, the unit will alarm at the set time. The display will light up for five seconds with the ALARM ON icon flashing.

The alarm function has a built in crescendo type alarm system. Subsequently, the alarm starts off gently and steps up in intensity in three stages. Without interruption, the unit will alarm for two minutes.

To stop the alarm, press any button. However, if the SNOOZE/LIGHT bar is pressed, the SNOOZE function will be triggered. The alarm will stop and the ALARM ON icon blinks for eight minutes before the unit alarms again.

To deactivate the SNOOZE function, press the ALARM button.

CHECKING INDOOR AND OUTDOOR-REMOTE TEMPERATURES

The indoor and outdoor temperature readings, temperature maximum/minimum indicator, and the temperature trend arrow are all part of the temperature section of the LCD (second section from the top).

To measure indoor temperatures, press the THERMO button until the IN indicator is displayed.

To measure the temperature at the location of the remote sensor, press the THERMO button until the OUT indicator is displayed.

The temperature can be shown in Centigrade (°C) or Fahrenheit (°F). It is selected on the °C/°F slide switch (located on the lower side on the left side of the left panel). Slide the switch to °C for Centigrade or °F for Fahrenheit.

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The BAA928 is able to measure temperatures within -50°C (-58°F) and +70°C (+158°F). If the temperature goes above or below these amounts, the display will show a flashing "70" or "-50".

Indicator displays on the unit	☀	⛅	☁	🌧
Forecast	Sunny	Slightly Cloudy	Cloudy	Rainy

NOTE ON OUTDOOR-REMOTE TEMPERATURE

Once batteries are in place for the remote unit, it will start transmitting samplings at 30-second intervals.

If no signals are received when the outdoor-remote temperature is selected, blanks will be displayed. Press and hold the THERMO button to enforce a search. This is useful in synchronizing the transmission and reception of the remote and main units.

If that fails, check if the remote unit is still in place. Make sure the transmission is within range and path is clear of obstacles and interference.

Repeat this procedure whenever you find discrepancies between the reading shown on the main unit and the remote unit.

NOTE ON °C AND °F

The outdoor temperature display on the main unit is determined by the selection of the °C/°F slide switch of the main unit. Whatever selection is on the remote sensor, it will only apply to the remote sensor. The temperature will be automatically converted to the selected setting of the main unit.

MAXIMUM AND MINIMUM TEMPERATURES

The maximum and minimum recorded temperatures will be automatically stored in memory. To display them, press MEMORY to alternate between the maximum, minimum and current temperatures. The respective MAX or MIN indicator will be displayed.

To clear the memory, press MEMORY button and hold for three seconds. The maximum and minimum recorded temperatures will be erased. Subsequently, if you press MEMORY after the memory has been erased, the maximum and minimum temperature will have the same values as the current reading.

TEMPERATURE TREND

The temperature trend indicator shows the trend of temperatures collected at that particular remote sight. Three trends, rising, steady and falling, will be shown.

Arrow Indicator	↗ TEMP	→ TEMP	↘ TEMP
Temperature Trend	Rising	Steady	Falling

WEATHER FORECAST

The unit is capable of detecting atmospheric pressure changes, and based on collected data, it can predict the weather for the forthcoming 12 to 24 hours. The effective range covers an area of 30 to 50 km.

NOTE:

1. The accuracy of a general pressure-based weather forecast is about 70% to 75%.

2. The weather forecasts from this unit are predictions that cover the next 12 to 24 hours. It may not necessarily reflect the current situation.

3. The "Sunny" icon, as applies to night time, implies clear weather.

INDOOR RELATIVE HUMIDITY

Third from the top, the indoor relative humidity is automatically detected. The reading is displayed in the relative humidity window.

Like temperature, the maximum and minimum relative humidity will be stored in memory. Use the MEMORY button to alternate between the maximum, minimum, and current relative humidity. The respective MAX and MIN indicator will be displayed.

To clear the memory, press MEMORY button and hold for three seconds. The maximum and minimum temperatures will be erased.
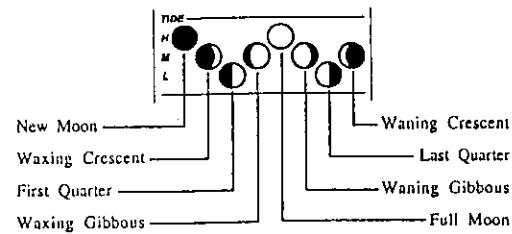
COMFORT LEVEL

The comfort level is based on the recorded relative humidity. An icon will be display the level of comfort as: comfortable, wet, or dry.

☺ COMFORT 48%

HOW TO USE THE MOON PHASE SCANNER

The moon phase section of the LCD, second from the bottom, is a moon phase scanner. Illustrated are eight moon phases in sequence from a new moon to waning crescent. The moon that is flashing is the moon for that particular day.

The eight phases are:

New Moon — Waning Crescent
Waxing Crescent — Last Quarter
First Quarter — Waning Gibbous
Waxing Gibbous — Full Moon

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To check the moon phase for a particular day, press the UP/DOWN button. The clock will enter moon phase scanning mode.

Use the UP/DOWN button to locate the date you want to check. The calendar will be day-driven in this mode.

You can go back in time or travel to the future, the moon phase for any day between the hundred years from 1990 to 2089 can be accessed. The corresponding moon phase will appear immediately on the screen.

The unit will return to the last display mode when the UP/DOWN button is left idle for 15 seconds.

HOW TO WALL MOUNT OR USE THE TABLE STAND

The unit can be wall-mounted using its recessed screw holes or place on a flat surface using its table and control stand. To use the stand, lay the control panel on a flat surface. Then adjust the angle of the display panel for best display and support.
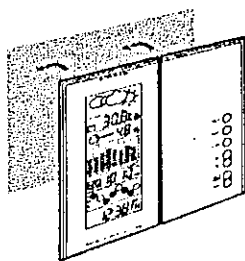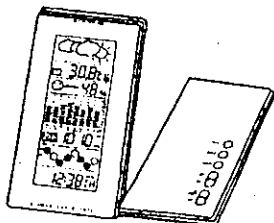
Wall-mount

Table stand

HOW TO RESET THE UNIT

The RESET slot allows you to return all settings to factory values. Accessing the slot is required only when the unit is not operating in a favorable way such as in the rare case of a malfunction.

The RESET slot is located inside the battery compartment door. To use the button,

1. Lift open the battery compartment door.

2. Place a blunt stylus into the slot and press.

3. Replace the battery compartment door.

MAINTENANCE

When handled properly, this unit is engineered to give you years of satisfactory service. Here are a few product care instructions:

1. Do not immerse the unit in water. If the unit comes in contact with a water, dry it immediately with a soft lint-free cloth.

2. Do not clean the unit with abrasive or corrosive materials. Abrasive cleaning agents may scratch the plastic parts and corrode the electronic circuit.

3. Do not subject the unit to excessive: force, shock, dust, temperature, or humidity. Such treatment may result in malfunction, a shorter electronic life span, damaged batteries, or distorted parts.

4. Do not tamper with the unit's internal components. Doing so will terminate the unit's warranty and may cause damage. The unit contains no user-serviceable parts.

5. Only use new batteries as specified in this instruction manual. Do not mix new and old batteries as the old batteries may leak.

6. Read this instruction manual thoroughly before operating the unit.

TIME ZONE AND OFFSET TABLE
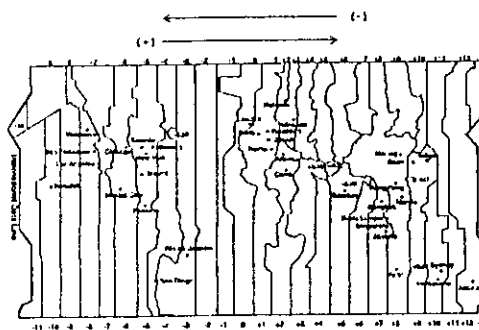
SPECIFICATIONS

- **Temperature Measurement**

Main unit

Indoor Temperature measurement

Displayed IN temperature range	: -50.0°C t +70.0°C (-58.0°F to 158.0°F)
Proposed operating range	: -5.0°C to +50.0°C (23.0°F to 122.0°F)
Temperature resolution	: 0.1°C (0.2°F)

Remote Temperature measurement

Displayed OUT temperature range	: -50.0°C to +70.0°C (-58.0°F to 158.0°F)
Proposed operating range	: -5.0°C to +50.0°C (23.0°F to 122.0°F)
Temperature resolution	: 0.1°C (0.2°F)

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Remote unit

Displayed range	:	-50.0°C to +70.0°C (-58.0°F to 158.0°F)
Proposed operating range	:	-20.0°C to +60.0°C (-4.0°F to 140.0°F)
Temperature resolution	:	0.1°C (0.2°F)
RF Transmission Frequency	:	433 MHz
No. of Remote unit	:	one
RF Transmission Range	:	30 meters
Temperature sensing cycle	:	around 30 seconds

- **Relative Humidity Measurement**

Indoor relative humidity measurement ranging from 25% RH to 95% RH

- **Barometric Pressure Measurement**

Pressure measuring range	:	795 to 1050 mb/ hPa (23.45 to 31.01 inHg)
Pressure sampling cycle	:	15 minutes

- **Moon Phase Functions**

Moon Phase Scanner Range	:	From 1990 to 2089

- **Power**

Main unit	:	use four (4) UM-3 or "AA" 1.5V alkaline battery
Remote sensing unit	:	use two (2) UM-4 or "AAA" 1.5V alkaline battery

- **Weight**

Main unit	:	306 gm
Remote sensing unit	:	100 gm

- **Dimension**

Main unit	:	182(L) x 133(W) x 28(T) mm
Remote sensing unit	:	92(L) x 60(W) x 21(T) mm

NOTE ON COMPLIANCE

This product complies to standards and specifications of BZT, FCC and article number 334 of PTT.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

☐ Reorient or relocate the receiving antenna

☐ Increase the separation between the equipment and receiver.

☐ Connect the equipment into an outlet on a circuit different from that to which the receiver is needed.

☐ Consult the dealer of an experienced radio/TV technician for help.

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