

SEIKO TFT POCKET TELEVISION

BLACK & WHITE

LVD 012

SEIKO

SEIKO TFT TV SERVICE CENTERS

Atlanta	COSERV/SEIKO Service Center 1900 Century Blvd., Suite 3, Atlanta, Georgia 30345
Chicago	COSERV/SEIKO Service Center 2525 Oakton Street, Suite 100A, Arlington Heights, Illinois 60005
Dallas	COSERV/SEIKO Service Center Suite 1101, Texas American Bank Building, Exchange Park, Dallas, Texas 75235
Honolulu	SEIKO Service Center Shop No. 1063, Ala Moana Shopping Center, Honolulu, Hawaii 96814
Los Angeles	COSERV/SEIKO Service Center 123 North Douglas Street, El Segundo, California 90245
New York	COSERV/SEIKO Service Center 555 West 57th Street, New York, N.Y. 10019
Oakland	COSERV/SEIKO Service Center Suite 612, 1440 Broadway, Oakland, Calif. 94612



INSTRUCTION MANUAL

For use in U.S.A. and Canada only

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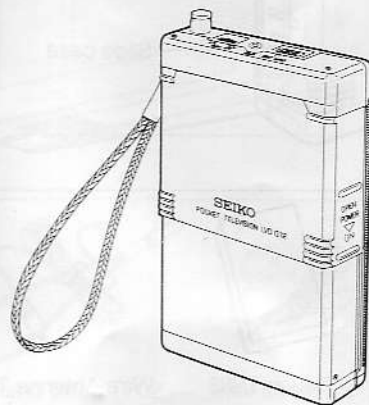
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Preface

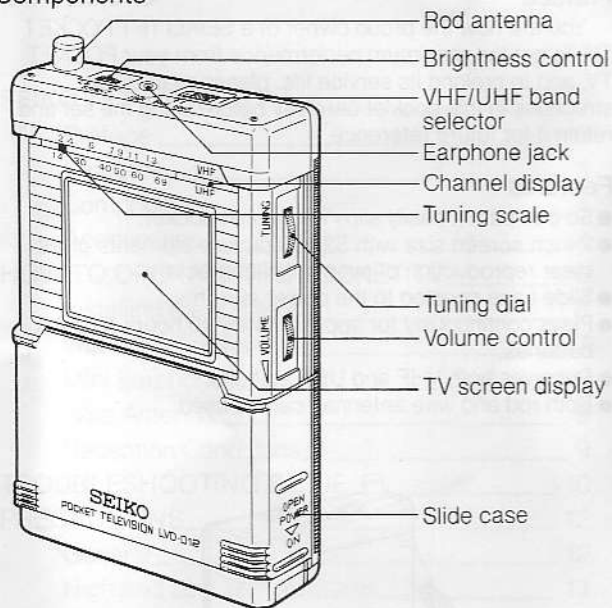
You are now the proud owner of a SEIKO TFT POCKET TV. To get the maximum performance from your POCKET TV, and to prolong its service life, please read the instructions in this booklet carefully before using the set and retain it for future reference.

Features

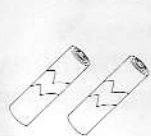
- So compact it easily slips into a shirt pocket.
- 2-inch screen size with 52,800 picture elements gives clear reproduction of even small characters.
- Slide case coupled to the power switch.
- Plays continuously for approximately 10 hours on 2 AA batteries.
- Receives both VHF and UHF stations.
- Both rod and wire antennas can be used.



Components



Accessories



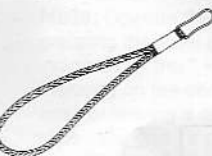
2 AA Batteries



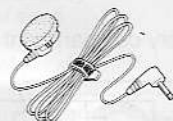
Pouch TS03



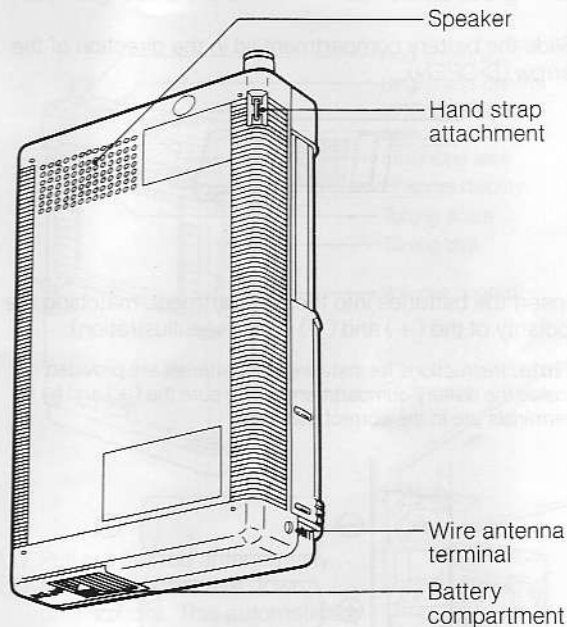
Wire Antenna TA01



Hand Strap TP02



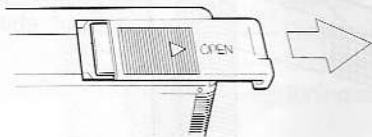
Mini Earphone TH04



HOW TO OPERATE THE POCKET TV

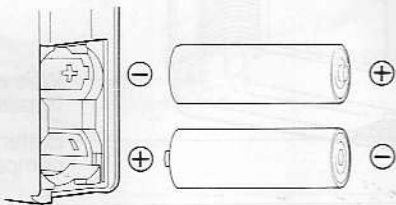
Installing the Batteries

- (1) Slide the battery compartment lid in the direction of the arrow (▷OPEN).



- (2) Insert the batteries into the compartment, matching the polarity of the (+) and (-) signs (see illustration).

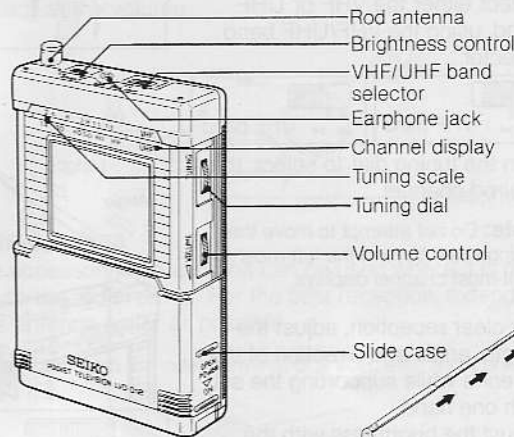
Note: Instructions for installing the batteries are provided inside the battery compartment. Make sure the (+) and (-) terminals are in the correct positions.



- (3) Close the battery compartment lid.

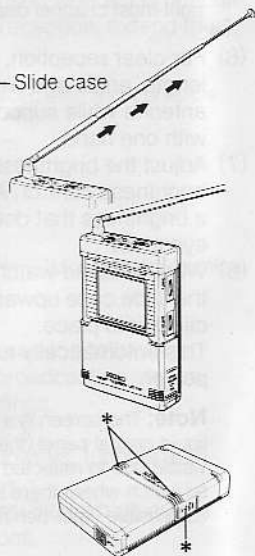


Watching Television



- (1) Pull out the rod antenna fully.
- (2) Move the slide case down until it clicks. This automatically turns on the power.

Note: Operate the slide case by grasping the rolet or the sides indicated by the "*" marks. Pressing on the center of the slide case or leaving a gap between the slide case and TV display section can allow dust, sand, etc., to enter and scratch the screen.



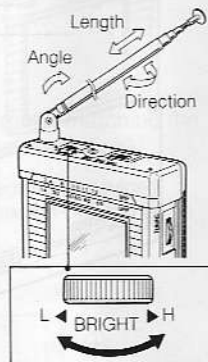
- (3) Adjust the volume with the volume control.
- (4) Select either the VHF or UHF band, using the VHF/UHF band selector.



- (5) Turn the tuning dial to select the desired channel.

Note: Do not attempt to move the tuning scale beyond the left-most or right-most channel displays.

- (6) For clear reception, adjust the length, angle and direction of the antenna while supporting the set with one hand.



- (7) Adjust the brightness with the brightness control. Adjust to a brightness that does not cause eyestrain.

- (8) When finished watching, move the slide case upward until it clicks into place.

This automatically turns off the power.

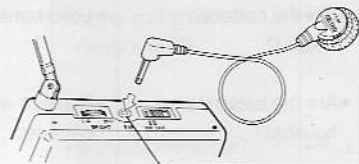


Note: The screen is a reflecting type liquid crystal panel (the display is visible due to reflected external light) so watch where there is as much light as possible (light behind you is best).



Mini Earphone

Insert the accessory mini earphone into the earphone jack and adjust the volume.

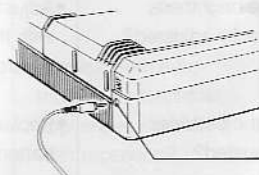


Earphone jack

Wire Antenna

The accessory wire antenna can be used where it is difficult to use the rod antenna. For the best reception, extend the wire antenna as far as possible.

Note: Input from the video terminal of a VCR, etc., is not possible.



Wire antenna terminal

Reception Conditions

Reception is difficult in locations such as the following:

- Behind mountains or far from the broadcasting station.
- Behind and within large or tall buildings.
- In moving vehicles (cars, trains, etc.).
- In underground shopping areas, subways, tunnels and airtight buildings.
- Near high-voltage transmission lines, illegal high output broadcast stations, or mobile stations.

TROUBLESHOOTING GUIDE

Problem	Possible cause	Solution
No picture or sound.	<ul style="list-style-type: none"> • Are the batteries loaded? • Are the batteries exhausted? • Are the (+) and (-) terminals of the battery correctly positioned? 	<ul style="list-style-type: none"> • Load batteries. • Replace with new batteries. • Load batteries correctly.
No picture but the sound remains clear.	<ul style="list-style-type: none"> • Is the brightness correctly adjusted? • Are the batteries exhausted? 	<ul style="list-style-type: none"> • Adjust the brightness with the brightness control. • Replace with new batteries.
No sound but the picture remains clear.	<ul style="list-style-type: none"> • Is the volume turned too low? • Has the mini earphone been left inserted in the earphone terminal? 	<ul style="list-style-type: none"> • Adjust the volume. • Disconnect the mini earphone.

Problem	Possible cause	Solution
Double or triple image appears. Snowy or striped pattern appears but sound remains clear.	<ul style="list-style-type: none"> • Is the station correctly tuned? • Is the signal weak? • Are mountains or tall buildings interfering with reception? • Is noise from automobiles or electrical appliances interfering with reception? 	<ul style="list-style-type: none"> • Retune the station. • Readjust the rod antenna. • Reception is difficult in some places, so move to a better location. • Move away from the source of the noise.
The image is dark but sound remains clear.	<ul style="list-style-type: none"> • Is light source sufficient? • Is brightness correctly adjusted? 	<ul style="list-style-type: none"> • Use a fluorescent lamp, etc. • Adjust the brightness with the brightness control.

PRECAUTIONS

General

- The SEIKO TFT POCKET TV is designed for the U.S. and Canadian markets only.
Because TV broadcasting systems and radio frequencies differ in other countries, it may not be used except in U.S.A. and Canada.
- Do not attempt to disassemble or convert this TV. Precision electronic parts are used and disassembly or conversion could lead to malfunction or accident.
- Do not watch TV while driving a motor vehicle.
- Never use thinner, benzene or similar chemicals for cleaning. Take care to prevent moisture entering the set as this may cause fire or accident.
- It is dangerous to continue using this set if smoke, strange noise or odor, or unusually high temperatures should occur. In such cases, turn off the power immediately, remove the batteries and take the set to your dealer for inspection.
- Do not leave the set in dusty places.
- Wipe clean with a dry, soft cloth.
- When excessively dirty, wet a soft cloth with a neutral detergent diluted with water, wring dry and wipe off the dirt; then wipe with a dry cloth to remove any remaining moisture.
- The use of chemical cleaners may cause damage or peeling of the paint.

High and Low Temperatures

- Do not leave the set in places with unusually high temperatures, such as inside a closed car, or near a heater.
- Do not leave the set in places with very low temperatures.

Water and Humidity

- Do not leave the set in places with excessive humidity, or where water could easily be spilled on the set, such as near filled glasses, vases, etc.

Shocks

- Do not drop or hit the set against anything hard.

Batteries

- This TV uses 2 AA batteries. Do not attempt to use other types.
- Load the batteries with the (+) and (-) terminals in the correct positions.
- Never load a new and a used battery together.
- Remove batteries when they are exhausted, or when the set is not being used for an extended time.
- If batteries should leak, immediately wipe off with a cloth, etc.

WARRANTY & SERVICE

Read your SEIKO Warranty booklet carefully. It includes a complete list of authorized SEIKO TFT TV Service Centers, plus details on warranty repair procedures.

This product, excluding the battery, fluorescent tube, pouch, exterior cosmetic parts, and other attachments, is warranted by HATTORI CORPORATION OF AMERICA to be free from defects in quality and workmanship under normal use for a period of one year from the date of purchase.

We highly recommend that you refer all non-warranty service to an authorized SEIKO TFT TV Service Center, as well. They are the only facilities with complete access to all SEIKO TV parts.

A note about your TV screen:

If the LCD screen element should lose its contrast or otherwise malfunction after the warranty period is up, the manufacturer will replace it at cost.

Again, refer to the authorized SEIKO TFT TV Service Center nearest you.

Toll Free Hot Line

For your convenience, a SEIKO hot line is established at 1-800-453-6413. You may contact our Customer Relations personnel on weekdays between 8 a.m. and 4 p.m. Pacific Time. Within California, our telephone number is 213-603-9550.

SPECIFICATIONS

Screen size	2 inches diagonal
Display system	Reflecting type TN (Twisted Nematic) liquid crystal panel
Drive system	TFT (Thin Film Transistor) active matrix drive
No. of picture elements	52,800 pcs. (220 vertical x 240 horizontal)
Channel coverage	VHF 2 ~ 13ch; UHF 14 ~ 69ch
Channel selection	Continuous manual selection
Antennas	Rod antenna (collapsible), 43cm, 7-section/ Wire antenna, 55cm
Power source	DC 3V, 2 AA batteries
Power consumption	Approx. 0.35W
Battery life	Approx. 10 hours—(Alkaline batteries) Approx. 5 hours—(Manganese batteries) (Standard values for continuous operation at room temperature and normal volume)
Speaker	28mm ϕ round dynamic speaker
Connecting terminals	Earphone jack, wire antenna terminal
Dimensions	113 (H) x 72 (W) x 21 (D) mm
Weight	Approx. 200g (including batteries)
Accessories	Mini Earphone TH04, Hand Strap TP02, Pouch TS03, Wire Antenna TA01, 2 AA Batteries

Specifications and design are subject to change without notice.