

Contents

FCC Compliance Statement..... 3

Canada Compliance Statement..... 3

Receiver Front and Back View.....4

Keypad- Key Identification.....5

Display Identification..... 6

Programming the Receiver (Auto Programming).....7

Programming the Receiver (Manual Programming)7

Attaching the Controller..... 7

Special Features.. (Automatic Power Off).....9

Specifications.....9

Warranty Information.....10 / 1 1

02/12
900MHz Receiver

Runner

FCC Compliance Statement

1. This device complies with Part 15 of the FCC Rules.
Operation of this device is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.
- 2.Changes or modifications not expressly approved by the party responsible for compliance

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 when the equipment is operated in a residential environment. This equipment generates uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual 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 unit 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 receiver.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet different from that which the receiver is connected.
- Consult your FITwave dealer or experienced Radio / TV technician.

Canada Compliance Statement

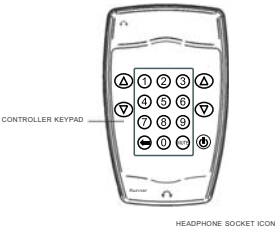
- (1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesired operation.

03/12
900MHz Receiver

Runner

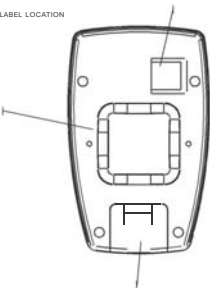
FITwave 900MHz Receiver

Receiver Front and Back View



HEADPHONE SOCKET ICON

SERIAL NUMBER AND LABEL LOCATION



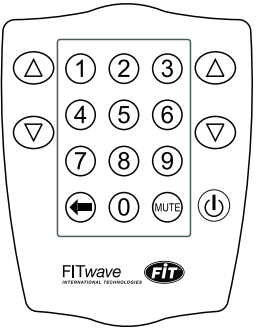
04/12
900MHz Receiver

Runner

FITwave 900MHz Receiver

The FITwave 900MHz Receiver allows the user to watch and listen to any TV or other source connected to a 900MHz Transmitter. The receiver can be powered directly from any standard FITWAVE CSAFECable or by an original 9 Volt AC Adapter.

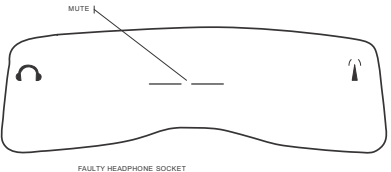
Key Identification



05/12
900MHz Receiver

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Display Identification



FAULTY HEADPHONE SOCKET

8

CHANNEL

25

VOLUME LEVEL (0-30)

Programming

The FITwave receiver must be programmed to detect and lock in the FITwave transmitters as well as the other brands of transmitters listed below. The 900MHz receiver features both "auto" and "manual" program modes. In the auto mode the 900MHz receiver will automatically search for and program in your transmitters. The manual mode provides the ability to add or erase a specific transmitter channel or unwanted frequency caused by spurious emissions or other local elements.

06/12
900MHz Receiver

Runner

Auto Program Mode

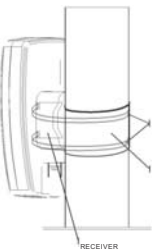
- Press button simultaneously for three seconds until "P-I" appears on the display.
- Press the Channel UP or Channel Down buttons to select one of the following program modes:
P-1 = FIT wave/TRUE /FANTASY or MYE Entertainment 900MHz Transmitters
P-2 = Cardio Theater / Exercise X TV 900MHz Transmitters
P-3 = Broadcast Vision 900MHz Transmitters
- After selecting the Transmitter Mode, press the button to auto-scan and lock transmitters.
- Press the button to determine all transmitters have been locked in.

Manual Program Mode (Add or Delete Frequencies)

- Press button simultaneously for three seconds until "P-I" appears on the display.
- Press the Channel Up or Channel Down buttons to select one of the following transmitter program modes listed above.
- Press the button
- Press Channel Up/Down buttons to scroll through all transmitter channels.
- To add or delete a transmitter channel, press the "Mute" button. NOTE: The light on the bottom right will appear in the display when a transmitter channel is programmed. The same light will go off when a channel is deleted.
- To exit manual program mode press the button. The display will blink briefly and twill default to first transmitter channel programmed.

Attaching the Controller

- Using the nylon wire tie mounting steeps (x 2);
- Feed these through the holes provided in the rear mounting support of the controller;
- Connect the RJ45 connector into the controller, ensuring a tight and correct connection;
- Mount controller to fitness equipment location;
- Use the foam protection mat provided, place this to the bottom of the mounting bar curve and tie over this;
- Tighten as necessary to ensure a secure and strong attachment to the equipment.



07/12
900MHz Receiver

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To Replace the Removable Headphone Socket:

1. Press the raised outer area down on the bottom of the removable section;
2. Slide the section back and out;
3. Replace with new removable headphone section.



IMPORTANT NOTICE: Faulty headphones may trigger the fault headphone jack icon. It is important to audibly test the headphone jack prior to replacement.

08/12
900MHz Receiver

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Automatic Power Off

The FITWAVE Receiver will monitor the absence of headphone jack for 60 minutes.

Specifications

Parameter	900 MHz Receiver
Frequency Range	903.000 to 926.4500 MHz
Input Sensitivity (20 dB SINAD)	-85 dBm typical
Modulation	FM stereo deviation +/- 75KHz
Stereo Separation	>25dB
Audio Frequency Response	20 Hz to 13 KHz
Frequency Entry	Scroll up/down
Power	4.5 VDC TO +12VDC

09/12
900MHz Receiver

Runner

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USER'S MANUAL

900MHz RECEIVER



Runner

WARRANTY Terms and Conditions

PLEASE READ THESE WARRANTY TERMS AND CONDITIONS CAREFULLY BEFORE USING YOUR NTC PRODUCT. BY USING THE EQUIPMENT, YOU ARE CONSENTING TO BE BOUND BY THE FOLLOWING WARRANTY TERMS AND CONDITIONS.

LIMITED WARRANTY

FITWAVE INTERNATIONAL TECHNOLOGIES, LLC (FITW) WARRANTS ALL NEW FITW PRODUCTS TO BE FREE FROM DEFECTS IN MATERIALS AND MANUFACTURERS FOR THE WARRANTY PERIODS SET FORTH BELOW. THE WARRANTY PERIODS COMMENCE ON THE INVOICE DATE OF THE ORIGINAL PURCHASE. THIS WARRANTY APPLIES ONLY AGAINST DEFECTS DISCOVERED WITHIN THE WARRANTY PERIOD AND EXTENDS ONLY TO THE ORIGINAL PURCHASER OF THE PRODUCT. PARTS REPAIRED OR REPLACED UNDER THE TERMS OF THIS WARRANTY WILL BE WARRANTED FOR THE REMAINDER OF THE ORIGINAL WARRANTY PERIOD ONLY. TO CLAIM UNDER THIS WARRANTY, THE BUYER MUST NOTIFY FITW OR YOUR AUTHORIZED FITW DEALER WITHIN 30 DAYS AFTER THE DATE OF DISCOVERY OF ANY NONCONFORMITY AND MAKE THE AFFECTED PRODUCT AVAILABLE FOR INSPECTION BY FITW OR ITS SERVICE REPRESENTATIVE. FITW PRODUCTS DEEMED DEFECTIVE BY AN FITW REPRESENTATIVE WILL BE ISSUED A RETURN AUTHORIZATION NUMBER. FITW WILL NOT ACCEPT RETURNS WITHOUT A RETURN AUTHORIZATION NUMBER. FITW RESERVES THE RIGHT, AT THEIR OPTION, TO REPAIR OR REPLACE THE PRODUCT AFTER VERIFICATION OF DEFECT. PRODUCT THAT FAILS AFTER THE WARRANTY PERIOD EXPIRES WILL BE REPAIRED OR REPLACED AT THE CURRENT PART AND LABOR PRICING AFTER AUTHORIZATION FROM THE CUSTOMER. REPAIRS ARE WARRANTED FOR 90 DAYS. FITW'S OBLIGATIONS UNDER THIS WARRANTY ARE LIMITED AS SET FORTH BELOW:

WARRANTY PERIODS AND COVERAGE

FITWAVE TRANSMITTERS 3 YEAR PARTS, LABOR
FITWAVE RECEIVERS 2 YEAR PARTS, LABOR

CONDITIONS AND RESTRICTIONS:

THIS WARRANTY IS VALID ONLY IN ACCORDANCE WITH THE FOLLOWING CONDITIONS:
THE WARRANTY APPLIES TO THE FITW PRODUCT ONLY 1) WHILE IT REMAINS IN THE POSSESSION OF THE ORIGINAL PURCHASER AND PROOF OF PURCHASE IS DEMONSTRATED. 2) IT HAS NOT BEEN SUBJECT TO ACCIDENT, MISUSE, ABUSE, IMPROPER SERVICE, MECHANICAL OR ELECTRICAL NON-FEET AUTHORIZED MODIFICATION. 3) CLAIMS MADE WITHIN THE WARRANTY PERIOD. THIS WARRANTY DOES NOT COVER DAMAGED OR FAILURE CAUSED BY ELECTRICAL WIRING NOT BEING IN COMPLIANCE WITH ELECTRICAL CODES OR FITW'S OWNER MANUAL SPECIFICATIONS, OR FAILURES TO PROVIDE REASONABLE AND NECESSARY MAINTENANCE AS OUTLINED IN THE OWNER'S MANUAL.

WARRANTIES OUTSIDE THE UNITED STATES AND CANADA MAY VARY. PLEASE CONTACT YOUR LOCAL DEALER FOR DETAILS.

LIMITED WARRANTY SHALL NOT APPLY TO:

- 1) SOFTWARE UPGRADES.
- 2) NORMAL WEAR AND TEAR, CONSUMABLES AND COSMETIC ITEMS INCLUDING BUT NOT LIMITED TO LABELS.
- 3) REPAIRS REFORMED ON TRUE PRODUCTS MISSING A SERIAL NUMBER OR WITH A SERIAL TAG THAT HAS BEEN ALTERED, REATTACHED OR DEFACED.
- 4) SERVICE CALLS TO CORRECT INSTALLATION OF THE PRODUCT OR INSTRUCT OWNERS ON HOW TO USE THE PRODUCT.
- 5) PICK UP AND DELIVERY INVOLVING REPAIRS.
- 6) ANY LABOR COSTS INCURRED BEYOND THE APPLICABLE LABOR WARRANTY PERIOD.
- 7) THE USER IS CAUTIONED THAT CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE MANUFACTURER OF THE PRODUCT COULD VOID THE USER'S AUTHORITY TO OPERATE THE PRODUCT.

10/12
900MHz Receiver

Runner

WARRANTY - cont.

THE WARRANTIES PROVIDED HEREIN ARE THE EXCLUSIVE WARRANTIES GIVEN BY FITW AND SUPERSEDE ANY PRIOR, CONTRARY OR ADDITIONAL REPRESENTATIONS, WHETHER ORAL OR WRITTEN, ANY IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE THAT APPLY TO ANY PARTS DESCRIBED ABOVE ARE LIMITED IN DURATION TO THE PERIODS OF EXPRESS WARRANTIES GIVEN ABOVE FOR THOSE SAME PARTS. FITW HEREBY DISCLAIMS AND EXCLUDES THOSE WARRANTIES THEREAFTER. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. FITW ALSO HEREBY DISCLAIMS AND EXCLUDES ALL OTHER OBLIGATIONS OR LIABILITIES, EXPRESS OR IMPLIED, ARISING BY LAW OR OTHERWISE, WITH RESPECT TO ANY NONCONFORMANCE OR DEFECT IN ANY PRODUCT, INCLUDING BUT NOT LIMITED TO: (A) ANY OBLIGATION, LIABILITY, RIGHT, CLAIM OR REMEDY IN TORT, WHETHER OR NOT ARISING FROM THE NEGLIGENCE OF TRUE OR ITS SUPPLIERS (WHETHER ACTIVE, PASSIVE OR IMPUTED); AND (B) ANY OBLIGATION, LIABILITY, RIGHT, CLAIM OR REMEDY FOR LOSS OF OR DAMAGE TO ANY PRODUCT. THIS DISCLAIMER AND RELEASE SHALL APPLY EVEN IF THE EXPRESSED WARRANTY SET FORTH ABOVE FAILS OF ITS ESSENTIAL PURPOSE.

FOR ANY PRODUCT DESCRIBED ABOVE THAT FAILS TO CONFORM TO ITS WARRANTY, FITW WILL PROVIDE, AT THEIR OPTION ONE OF THE FOLLOWING: 1) REPAIR, 2) REPLACEMENT OR 3) REFUND OF THE PURCHASE PRICE.

FITW AND/OR ITS SUPPLIERS SHALL HAVE NO OBLIGATION OR LIABILITY, WHETHER ARISING IN CONTRACT (INCLUDING WARRANTY), TORT (INCLUDING ACTIVE, PASSIVE, OR IMPUTED NEGLIGENCE AND STRICT LIABILITY), OR OTHERWISE, FOR DAMAGE TO THE PRODUCT, PROPERTY DAMAGE, LOSS OF USE, REVENUE OR PROFIT, COST OF CAPITAL, COST OF SUBSTITUTE PRODUCT, ADDITIONAL COSTS INCURRED BY BUYER (BY WAY OF CORRECTION OR OTHERWISE) OR ANY OTHER INCIDENTAL, SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, WHETHER RESULTING FROM NON-DELIVERY OR FROM THE USE, MISUSE OR INABILITY TO USE THE PRODUCT. THIS EXCLUSION APPLIES EVEN IF THE ABOVE WARRANTY FAILS OF ITS ESSENTIAL PURPOSES AND REGARDLESS OF WHETHER SUCH DAMAGES ARE SOUGHT FOR BREACH OF WARRANTY, BREACH OF CONTRACT, NEGLIGENCE OR STRICT LIABILITY IN TORT OR UNDER ANY OTHER LEGAL THEORY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES. SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.

THIS WARRANTY GIVES SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

11/12
900MHz Receiver

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