

ISTATION-N (Integration Station)

User Manual



HME Wireless, Inc

Customer Service 800.925.8091 1400 Northbrook Parkway Suite #320 • Suwanee, GA 30024

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Lee Technology makes certain limited warranties with respect to defective diskettes, documentation and electronic circuitry. Please see the associated information contained on this page.

LIMITED WARRANTY

With respect to the physical documentation and physical electronic circuitry enclosed herein, Lee Technology warrants the same to be free of defects in materials and workmanship for a period of one year from the date of purchase. In the event of notification within the warranty period of defects in material or workmanship, Lee Technology will replace the defective diskettes, documentation and electronic circuitry. The remedy for breach of this warranty shall be limited to replacement and shall not encompass any other damages including but not limited to loss of profit and special incidental, consequential, or other similar claims.

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THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES.

OPERATION 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.

TRANSCEIVER MANUAL

IMPORTANT SAFETY INFORMATION

RF EXPOSURE STATEMENT

Your Pager Transmitter contains a radio frequency transmitter. When the button is pushed the transmitter sends our RF signals.

CAUTION: To comply with FCC RF exposure compliance requirements, a separation distance of at least 8 inches (20 cm) must be maintained between the antenna of this trasmitter and all persons, during normal operation.

The antenna uesd for this transmitter must not be colocated or operating in conjunction with any other antenna of transmitter.

Unauthorized antennas, modifications, of attachments could damage the transceiver and may violate FCC regulations.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

CAUTION:

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

INTRODUCTION

Your HME Computer Controlled Paging System has the following capabilities:

- PC controlled operation via RS-232 serial port
- 2-Watts effective radiated power with approximately 1-mile open field range
- Operating Frequency 457.5750 MHz
- Industry standard protocol covering the full range of paging functions
- PC controlled automatic switching between tone/vibe only, numeric, and alphanumeric paging message formats, including multiple tone/vibe cadences
- PC controlled automatic switching between 512, 1200, and 2400 bps RF data rates
- Optional unique paging transmitter IDs available for use by VARs/Distributors
- Communications protocol designed to ensure reliable communications No paging receiver database programming is required within the paging transmitter. The unique communications protocol in the HME paging transmitter allows you to operate the transmitter with an unlimited quantity of paging receivers.
- This device doesn't support two-way paging.

Your **HME Computer Controlled Paging System** allows you to use 3rd Party software to send paging messages to one or more persons via pagers, and other devices that incorporate paging data receivers. You can use a wide variety of paging receiver types with HME Paging Systems, including tone/vibe, numeric and alphanumeric pagers. For the list of pager capcodes please refer to the capcode list on the next page.

<u>INSTALLATION – SERIAL TRANSMITTER</u>

 Unwrap all equipment. Lock the antenna into the antenna jack on the right hand corner of the receiver unit.



Connect one end of the DB9 serial cable to the serial DB9 port on the back of the transmitter.
 Connect the other end to the serial COM port of the PC where your table management software is located.



- DB9 PORT, RJ45 PORT, USB PORT IS USE ONLY manufacturer
 - Plug the power supply with the large tip into a standard 110 outlet and plug it into the power supply connector of the sending unit. The LCD display should turn ON.



TESTING THE DEVICE WITH PAGING SOFTWARE

This device had been tested to work with QSR, Radiant, Open Table, Pro-Host or any software product that utilizes the standard TAP, WaveWare, or Scope Paging protocols. To test the device using your paging software, follow the procedure below...

- Add the pagers to the pager list or paging configuration of your existing software. Refer to the list of
 pager capcodes on the next page. Be sure to check the pager number, capcode, baud rate and
 pager type when you enter the information into your software. The procedure to add pagers to your
 paging list is dependent on what software you have. Contact your software reseller for this
 procedure if you do not have it.
- Anytime you send a page with your software the "Transmit Indicator" will show on the display. This will confirm that you transmitter was connected properly and compatible with your software.



Transmit Indicator – page being sent using keypad or thru RS232 port. This also indicates the Out of Range signal is being sent.

USING THE DEVICE AS STANDALONE TRANSMITTER

This device can be used as a standalone transmitter in case of software failures. To alert a pager, simply press the pager number on the transmitter keypad followed by the "send" key. For example, press, "11 - send" and pager # 11 will signal.



Locate / All Page Feature

This feature causes **ALL** pagers (<u>that are not charging</u>) to signal at once. This feature is useful when you are closed and would like to locate any misplaced pagers around your facility. To locate ALL pagers, press,

- 1. "1249 send" for IQ, Coaster pagers
- 2. "912 send" for belt clip (Mgr) pagers

Any pager not on a charger will signal. Search for the missing pagers by listening for the beep or voice call and looking for flashing lights. Remember to check the parking lot and look in the bushes! After finding all the missing pagers, put them on a charger to stop the "locate" alert. **Never use the locate feature while pagers are with the guest as all the pagers will alert at once!!!**

CUSTOMER SERVICE

Technical Support

- 1. This product is programmed specifically for Darden Restaurants (Olive Garden)
- If you require technical support please call HME Level 2 support at 800-925-8091 x1753 or x1750 and speak to Mel Canlas or Charlie Luangkhot
- For any questions about this project (non technical) please call Darden's account manager, Scott Hubbard at 800-925-8091 x 1710
- 4. Make certain the integration station and pagers have power. Check the outlet & circuit breaker.
- 5. Are the pagers fully charged? They should all have the red charge indicator light on while on the charger. Make certain they are charging when not in use. A minimum of 2 hours charge time is needed if the pager is run down.
- 6. Unplug the integration station, wait 30 seconds & plug it back in. (Reboot)

For basic support call:

HME Wireless Customer Service: 800.919.9903.

Mon - Fri 8:00 am to 10 pm EST / Sat & Sun 10:00 am to 6:30 pm EST

After hours please leave a message and we will get back to you as soon as we can.

Need a repair or replacement components?

Ship malfunctioning components to the following address:

HME Wireless. Inc.

1400 Northbrook Parkway Suite #320 Suwanee, GA 30024

- 1. Call 800.919.9903 and follow the prompts to Customer Service to obtain an HME RMA number.
- 2. Pack the components securely
- 3. Write the RMA number clearly and boldly on the outside of the package
- 4. *Make certain your company information is in the box and on the return label especially if you ship from a Pack & Ship store.
- 5. Ship the equipment in a traceable manner for your protection. (i.e. UPS Ground Track). HME is not responsible for packages lost in transit. Save the tracking number!
- 6. Insure the shipment for replacement value.

All products are shipped ground from HME. *Overnight or 2 day Shipping is available at an additional charge.

FCC ID: WDC-ISTATION-N

This device complies with part 15 of the FCC Rules. Operation 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.

Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may 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 connected.
- Consult the dealer or an experienced radio/TV technician for help.

Modifications not expressly approved by the manufacturer could void the user's authority to operated the equipment under FCC rules.

IC: 7752A-ISTATIONN

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.