

AutoSense™ II Inbound Standalone Installation Manual



Cargo Monitoring Solutions



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Equipment

Inventory List: (Equipment may vary)

- AutoSense Standalone
- 6ft. Low Voltage Extension Cord
- Rubber Reader Antenna
- 2 Cellular Paddle Antennas
- 100-240VAC Power Supply

Installation Hardware:

- Cable Ties
- Cable Tie Mounts
- Mounting Screws
- Cable Clamps
- Test Logger



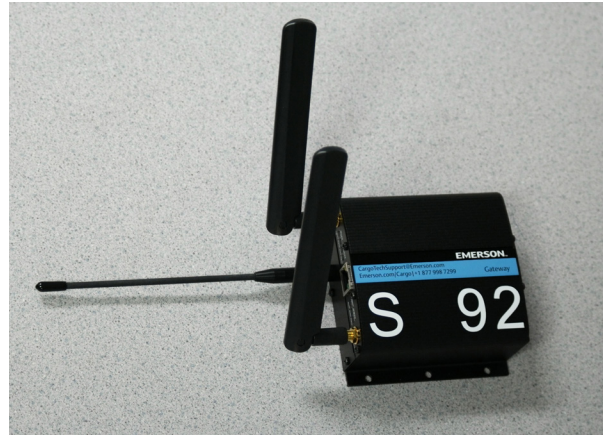
Kit Equipment

AutoSense Standalone Installation

1. Attach the 2 cellular paddle antennas and the single rubber reader antenna.
2. Mount on wall at least 6 ft. up and in front of dock doors using one of these methods:
 - a. Mounting screws
 - b. Cable ties and cable tie mounts
3. Plug power supply into a non-switched power outlet
4. Take picture of AutoSense Standalone and send it to CargoSupport@Emerson.com

Cellular Connectivity

1. Angle antennas away from the wall
2. After power is applied, verify the LEDs to right of the ethernet port are lit correctly
 - a. Left LED is a solid **GREEN** indicating system is operational
 - b. Middle LED is solid **GREEN** indicating connection to cellular carrier
 - c. Right LED is **GREEN** or **AMBER** indicating cellular strength



Green Light

Green or Orange Light Red Light - No cell connection

System Verification

Stand at the farthest receiving area/dock door from the AutoSense Standalone. With the Test Logger, press and hold the gold power button in the right-hand corner of the board until the LED starts flashing **GREEN**. LED will flash **AMBER** when the test logger has been read.

Test will verify that the system is working properly. No further action is required.



Power Button



Regulatory Approvals

PakSense, Inc. Model: PSASII-03; FCC ID WPEPSASII-03; IC: 8031A-PSASII03

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.

Warning: Changes or modifications 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 A 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 commercial 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. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

This equipment complies with FCC RF Exposure requirements and should be installed and operated with a minimum distance of 20 cm between the radiator and any part of the human body.

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.

This equipment complies with the ICES RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and any part of the human body.

Cet équipement est conforme aux limites d'exposition aux radiations ICES définies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et une partie de votre corps.



Technical Support

Technical Support is available 24 hours a day, 7 days a week.
We're with you every step of the way.



Toll Free: +1-877-998-7299



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