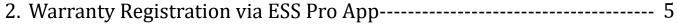


# IoT Installation and Warranty Registration

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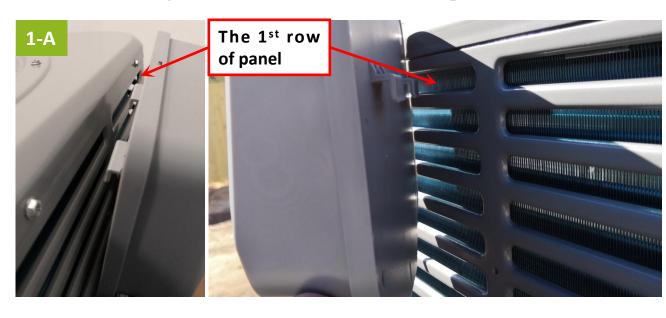
Log in <u>www.ecoer.com</u> or Ecoer Smart Service (ESS) Pro **App >Files** >**Installation** to get the newest guide.

### Part A. IoT Installation and Troubleshooting

Ecoer Smart Inverter (ESI) Unitary systems come equipped with remote monitoring and self-diagnostics technology designed to save dealers' time when installing and servicing.

Be sure to turn off the power supply for condensing unit prior to install the IoT device. Refer to the following steps to install this device.

1. To keep the best 4G LTE network connectivity, choose one side of condensing unit that is further away from the wall to hang the IoT device. Use screw to tighten the device and belts to tie up the cable.

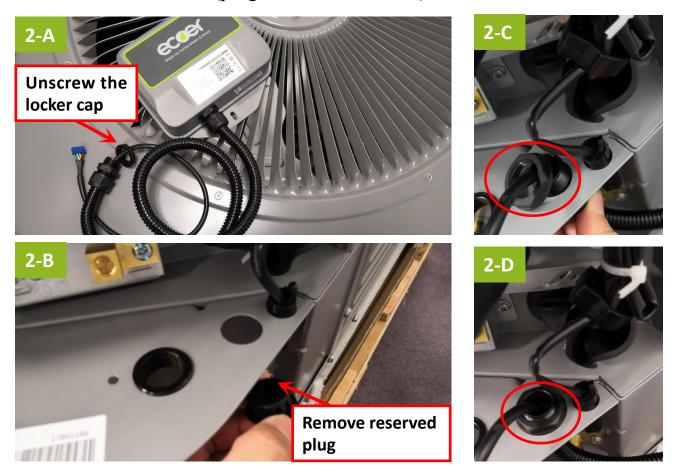




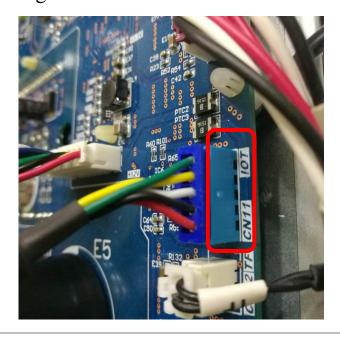




2. Unscrew the cable locker cap and securely fasten the **waterproof joint** to the reserved hole (plug has to be removed).



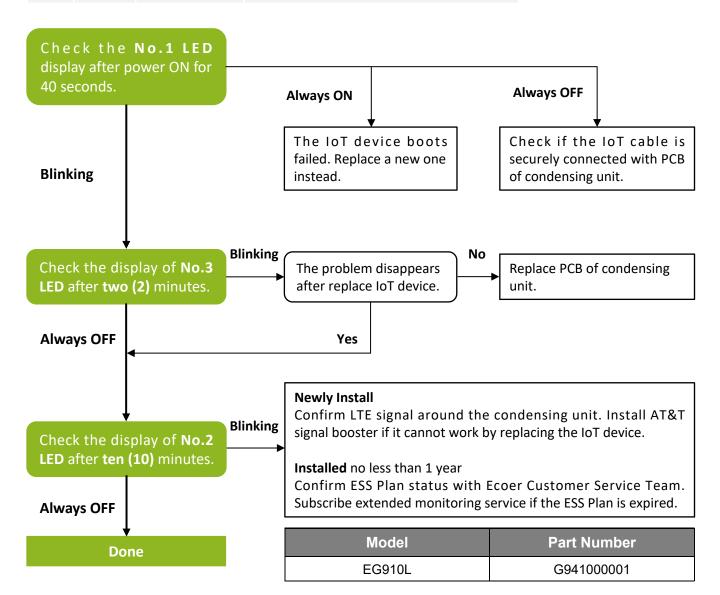
3. Plug the male blue terminal into CN11 (IoT) connector on main control board of condensing unit.



Power ON the condensing unit and check if the IoT device is working properly. The normal working state of IoT device should be the blue LED (No.1) is blinking with other LEDs light OFF.

No.	Color	Indications	Description	
1	Blue	IoT Device status	Always OFF Always ON Blinking	Power off Booting Running
2	Red	LTE Status	Always OFF Always ON Blinking	LTE connected Booting LTE disconnected
3	Green	Connection to PCB	Always OFF Always ON Blinking	Local link connected  Booting  Local link disconnected



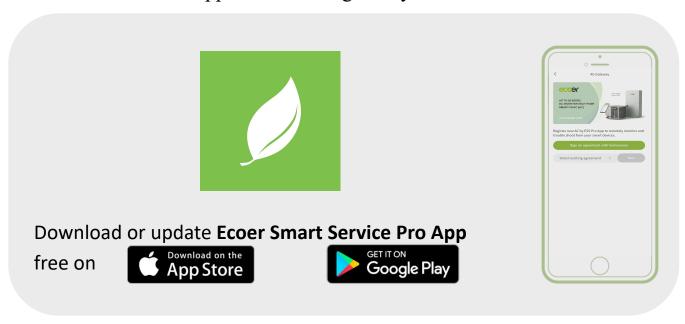


## Part B. Warranty Registration via ESS Pro App

With the IoT device, Ecoer Inc. provides an easy way for dealers to help their customers complete registration via ESS Pro App in just minutes. Then dealers can monitor units' live data and perform remote field settings for the condensing unit. Working alongside the Ecoer Customer Service Team, the dealer can guarantee the installation and servicing quality.

Alternatively, homeowner / dealer / builder can register at <u>www.ecoer.com</u>. But it will not allow the dealer to monitor the system.

Search **ECOER** on App Store or Google Play now.



#### Steps of warranty registration \*

- 1. Create an ecoer account
- 2. Add Unit (Register a new AC/HP)
  - Sign an agreement with homeowner
  - Scan/Input serial numbers to submit

\*Log in <u>www.ecoer.com</u> or ESS Pro App >Files >Installation to get the newest guide.

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3900 Jermantown Rd, Suite 150, Fairfax, VA 22030

Tel: 703-348-2538

www.ecoer.com