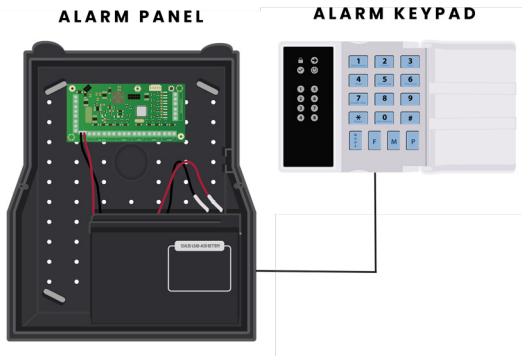# Olarm PRO

> **Requires an Olarm adaptor board – SOLD SEPARATELY.** To enable Olarm PRO to work on IDS 806 panels you will need the respective Olarm adaptor board. These are sold separately to the Olarm PRO & can be ordered by emailing sales@olarm.

STEP 1 Locate your alarm panel

Note that the alarm panel is not the keypad. Alarm panels are typically installed in a hidden location in the home such as a cupboard or basement.

ALARM PANEL   ALARM KEYPAD

STEP 2 Unbox your Olarm PRO

The Olarm PRO box includes the following:

- 1x Olarm PRO device
- 1x Connector cable
- 1x Drill hole template and LED colour legend
- 2x Screws and wall plugs
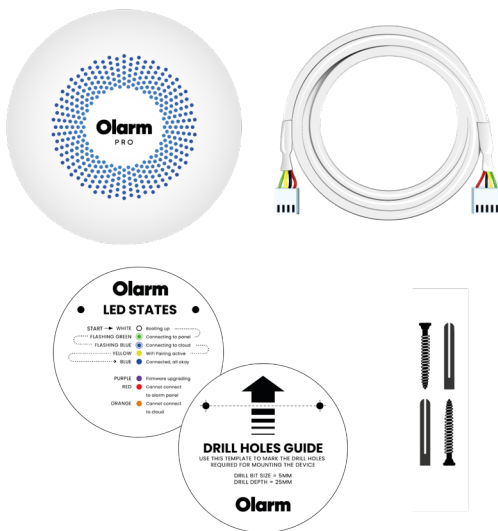
STEP 3 Download the Olarm mobile app & register your device

Scan QR code, or navigate to your app store on your device and search for 'Olarm'. This Olarm PRO will require an active subscription to function. Please contact your installer or speak to sales@olarm.co for more information.

Available on the App Store

GET IT ON Google Play

STEP 4 Power down the alarm panel

Turn the power to your IDS 806 alarm panel off at the mains and disconnect the battery.

## STEP 5 Connect the serial cable

Connect the 4-pin side of the supplied cable to the universal port on the Olarm PRO. Connect the 5-pin side of the supplied cable to an Olarm PRO IDS 806 adapter board. These adapter boards are sold separately to the Olarm PRO and can be purchased directly from Olarm.
Please contact sales@olarm.co should you want to order.
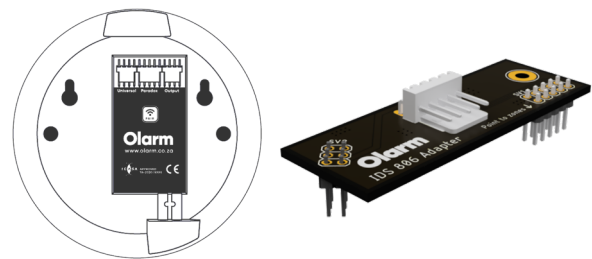
STEP 6 Connect to the Olarm IDS 806 adaptor board to the alarm panel

Connect the Olarm IDS 806 adapter board to the IDS 806 alarm panel as indicated below.
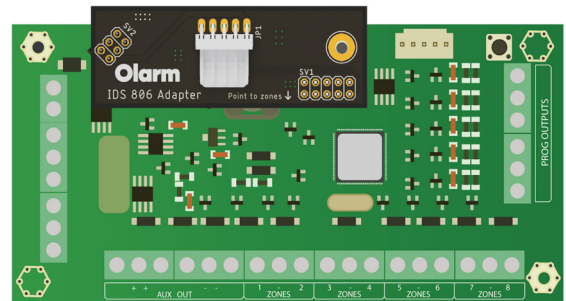
STEP 7 Turn the alarm panel back on

Power your IDS 806 alarm panel on again. The Olarm PRO should light up as per the chart below.

STEP 8 Check your Olarm PRO's status

Colour	Status
⚪ White	Booting up
🟢 Flashing green	Connecting to alarm panel
🔵 Flashing blue	Connecting to cloud
🔵 Blue	Connected, all okay
🔴 Red	Cannot connect to alarm panel
🟠 Orange	Cannot connect to cloud
🟡 Yellow	WiFi pairing active
🟣 Purple	Firmware upgrading - do not power the device off

Requires an Olarm adaptor board – SOLD SEPARATELY. To enable Olarm PRO to work on IDS 806 panels you will need the respective Olarm adaptor board. These are sold separately to the Olarm PRO & can be ordered by emailing sales@olarm.

STEP 9 ▸ Configure the alarm panel

This section will guide you through entering a series of codes and settings to allow the alarm panel and Olarm PRO to communicate.

1. Ensure that the alarm system is powered up and on.
2. Check that the alarm is disarmed.
3. Press [#] to clear the keypad.
4. Enter the installer menu by typing the [installer code] followed by a [*].
   - The default installer code is [9999] or [999999].
   - If these do not work, please contact the alarm installer who installed / manages the alarm system.
5. From the installer menu, enter the code [196] followed by [*].
6. Enter the serial security code [123456] followed by [*].
7. Press [#] button 2 to 3 times until you hear 4 to 5 beeps from the keypad, this will take you out of the installer menu.
8. The Olarm PRO should turn a solid blue colour within 2 minutes.

STEP 10 ▸ Mount the Olarm PRO

Mount your device using the screws and drill template provided. We suggest mounting the Olarm PRO device on a wall or on the outside of the alarm panel.

Please do **NOT** mount the Olarm PRO inside the alarm box or near any other radio equipment. This will reduce the signal strength and result in your device not functioning correctly.

Troubleshooting

☀ If your device LED remains flashing green for more than 3 minutes - please check the connection between the Olarm PRO and the alarm panel.

🔴 If your device LED is red - please check the connection between the Olarm PRO and the alarm panel.

🟠 If your device LED is orange - please ensure that the Olarm PRO is located in an area with good mobile signal strength. If it is not, please ensure that your device is connected to WiFi using the wizard inside the Olarm app.

Ø If your device LED is not coming on - please check the connection between the Olarm PRO and the alarm panel and that the alarm panel is connected to power.

🟣 If your device LED remains purple for more than 15 minutes - please contact Olarm Support: +27 21 009 0911 or support@olarm.co.