

To maximise the benefits of the ADPRO PRO series products, facilitate the installation process, and ensure better control, Xtralis offers several accessories that can be used when installing any of the ADPRO PRO series products (exceptions are mentioned where they occur).

IFM-485-ST - Interface Module RS-485

The installation software (IFM-485-ST) is available as an accessory and is preconfigured and equipped with the necessary connectors to be operated with any detector of the PRO Series.

IFM-485-ST offers the following advantages:

- Alarm management/ monitoring signal.
- Remote access to detector.
- Connection of up to 16 detectors to a data bus (maximum bus length including 'stitches': 1000 m).
- For use together with security and traffic detectors from Xtralis.
- Very useful for alignment and signal check during setting up and routine maintenance.
- Indicates the amplitudes generated by wanted as well as unwanted targets.
- Helps setting the gain control correctly during walk tests and also shows the magnitude of disturbance signals. The information for installation and signal monitoring is displayed on the screen of the PC.
- Features a built-in termination resistor.
- Requires an interface module is required to convert RS232 to RS485.



AD 851 (Alignment Telescope)

- Precise adjustment of the detector over denominated detection ranges of up to 150 m.



CT PRO2 (Wireless Walk Tester)

- Enables precise adjustments of the detector over the nominal detection range. Optical, as well as acoustic indications, plus a LED bar showing the signal strength makes this product a "must have" tool.
- Consists of a transmitter connected to the RS-485 test socket in the detector and a battery-operated receiver.



PRO-SUN-SLD — Sunshield

- Easy installation and retro-fitting.
- Suitable for all PRO detector models (not for PRO-250H).
- Serves as protection in high temperatures due to direct sunlight (air cushion).
- Sunroof to be mounted over the standard detector housing to avoid false alarms, when mounting location is with unfavourable solar radiation; for example deep-standing sun during sunrise/sunset or reflections from top (e.g. reflective building facades) are to be expected.
- For safety reasons a rope (not supplied) can be fixed on the bottom of the sunshield.



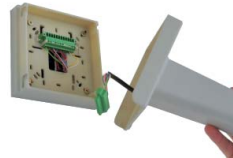
ZA P-L1 (Pole-mount Attachment)

- Suitable for all models.
- Allows the detector to be mounted on a mast.
- The attachment is suitable for masts with diameter of 40-160 mm.



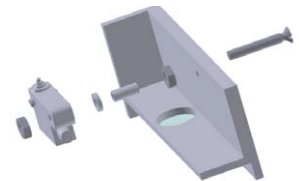
PRO-CMB-W (Cable Managed Bracket)

- Robust and durable cable managed bracket that can be used for all detectors (except PRO-250H).
- Optional accessory that offers an easy and quick solution for an efficient installation.
- Hidden cabling discouraging cable vandalism.
- Standard compliance.
- Tamper protection and detection (including sealable locking screw)
- Tamper switch for detection of removal from mounting surface and opening the base junction box.
- Automatic tamper alarm of the detector when housing is opened or tilt (vandalism alarm).
- Field of view respectively range, sensitivity and area adaptable.
- Identifiable (via RS-485).
- Pre-wired for easy and fast installation.
- Off-site assembly preparation (address, parameter pre-setting etc.) to keep expensive parts in a safe environment until they are needed).
- Plug and play final installation.
- An integrated 14-pin terminal in the base plate allows separate wiring and detector installation for an efficient work.
- The bracket is retractable and can be opened at any time for maintenance or service reasons.
- An additional pole mount accessory is also available as an option for hidden cabling on poles to protect against vandalism.



PRO-CMB-S (Tamper-Switch (PRO-CMB-S))

- Optional as a retro-fit kit.
- Tamper switch detection.
- Detects the removal from the mounting surface, as well as the opening of the base-plate with the cable terminal inside.
- The switch can be used as a separate zone or can be connected to the tamper-switch/tilt alarm of the detector housing.



AD653 (Pole-mount for PRO-250H)

- Especially for PRO-250H. The detector can be mounted on a mast with this special holder.
- The attachment is suitable for masts with diameter of 40-160 mm.



PRO-CMB-PA (Pole Mount-Adapter (PRO-CMB-W))

- Massive weatherproof stainless-steel pole-mount adaptor, complete with stainless-steel tension straps and sealing for the plastic wall bracket against ingress of water into the base plate.
- Unvisible and unaccessible cable routing to make vandalism more difficult.
- In combination with the optional tamper switch PRO-CMB-S built-in into PRO-CMB-W simultaneous detection of:
 - removal from mounting surface (Anti-Tamper).
 - opening of the retractable and detachable base junction box without permission.
- Blocking of tamper-switch is not possible with no means or tools.
- Cutting of cables, even with thinnest cutting-tools, is not possible, without causing a vandalism alarm.
- Cable protection far into the mast; also preventing from fraying of cables at the maybe not trimmed cable outlets of the pole.
- The fixing is suitable for masts with a diameter of 40-160 mm.



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Doc. no. 12882_02