



Satel Abax 2 Battery-Powered Device Installation Guide

[Home](#) » [Satel](#) » Satel Abax 2 Battery-Powered Device Installation Guide 

Contents

- [1 Satel Abax 2 Battery-Powered Device Installation](#)
- [2 BATTERY-POWERED DEVICE](#)
- [3 Documents / Resources](#)
 - [3.1 References](#)
- [4 Related Posts](#)



Satel Abax 2 Battery-Powered Device Installation



BATTERY-POWERED DEVICE

QUICK INSTALLATION GUIDE

- The device should be installed by qualified personnel.
- Before installation, please read the full manual thoroughly.
- Changes, modifications or repairs not authorized by the manufacturer shall void your rights under the warranty.
- There is a danger of battery explosion when using a different battery than recommended by the manufacturer, or handling the battery improperly.
- Do not crush the battery, cut it or expose it to high temperatures (throw it into the fire, put it in the oven, etc.).
- Do not expose the battery to very low pressure due to the risk of battery explosion or leakage of flammable liquid or gas.
- Be particularly careful during installation and replacement of the battery. The manufacturer is not liable for the consequences of incorrect installation of the battery.
- The used batteries must not be discarded, but should be disposed of in accordance with the existing rules for environment protection.

When choosing the installation location, remember that thick masonry walls, metal partitions etc. reduce the radio signal range. Installing the device in close vicinity of electrical systems is not recommended, since it can affect the range of radio signal.

- For detailed information about how to select the place of installation, please refer to the full manual of the device.

1. Open the device enclosure.

2. Install / connect the battery.

- In the case of the AXD-200 detector, after installation of the battery, select the type of device (see the full manual of the device).

To obtain the required supply specifications, the battery from which the ASP-200 / ASP-201 siren is supplied must be properly initiated (see the full manual of the siren).

3. Add the device to the wireless system (see the ABAX 2 / ABAX controller manual or the INTEGRA 128-WRL control panel installer manual).

4. Close the device enclosure.

5. Put the device at the place of its future installation.

6. Check the level of signal received from the device by the ABAX 2 / ABAX controller or the INTEGRA 128-WRL control panel. If the signal level is lower than 40%, select another place for installation. Sometimes, it is sufficient to shift the device ten or twenty centimeters to obtain a considerable improvement in the signal quality.

- The ARF-200 tester makes it possible to check the radio signal strength at the place of future installation without having to put a device there.

7. For the shock detector or the glass break detector, check the range of detection in the selected installation location.

8. Open the device enclosure.

9. If required, insert additional cables into the enclosure (e.g. wired detector cables, probe cables, or extra tamper switch cables).

10. Use wall plugs (anchors) and screws to secure the enclosure base to the mounting surface (some motion

detectors can be bracket-mounted). Proper wall plugs must be selected for the type of mounting surface.

11. Close the device enclosure.
12. In the case of the AXD-200 detector that works as a magnetic contact (AMD-200 / AMD-201 / AMD-202 / AVD-200), secure the magnet, taking into account the maximum permissible distance to the magnetic sensor.
13. In the case of the AXD-200 detector that works as a flood detector (AFD-200), secure the probe.
14. Configure the device settings (see the manual of ABAX 2 / ABAX controller / INTEGRA 128-WRL control panel).
15. Check the device for proper functioning.

Hereby, SATEL sp. z o.o. declares that the radio equipment type ACD-220 / ACMD-200 / ADD-200 / AGD-200 / AOCD-260 / AOD-210 / APB-200 / APD-200 / APD-200 Pet / APMD-250 / ASD-200 / ASD-250 / ASP-200 / ASP-201 / ASP-215 / AXD-200 is in compliance with Directive 2014/53/EU.

The full text of the EU declaration of conformity is available at the following internet address: www.satel.pl/ce



When no longer in use, this device may not be discarded with household waste. Electronic equipment should be delivered to a specialized waste collection center. For information on the nearest waste collection center, please contact your local authorities. Help to protect the environment and natural resources by sustainable recycling of this device. Improper disposal of electronic waste is subject to fines.



Full manuals are available on www.satel.pl



SATEL sp. z o.o.

ul. Budowlanych 66; 80-298 Gdansk, POLAND tel. +48 58 320 94 00; www.satel.pl




Documents / Resources



[Satel Abax 2 Battery-Powered Device](#) [pdf] Installation Guide

Abax 2 Battery-Powered Device, Abax 2, Battery-Powered Device, Powered Device, Device

References

-  [Satel Italia – Made to Protect](#)
-  [SATEL – Inteligentne systemy alarmowe](#)
-  [satel.pl/ce](#)