PRODUCT FACT SHEET

The IQ4 Hub control panel

The heart of every EdAlert system. It receives the alert from any staff fob, sounds every siren, notifies staff phones and contacts the 24/7 Alarm Receiving Centre, all in seconds.

Dual-band Wi-Fi | 4G LTE cellular backup | PowerG+ wireless | Rechargeable backup battery



For school business managers

What you're buying and what's included

- **One system, one supplier.** Hub, staff fobs, indoor and outdoor sirens, repeaters and the staff phone app, designed for your site.
- **Supplied and installed from £1,495 + VAT** (Essential package, up to 10 staff fobs), with site survey, installation and staff training. Connected and Monitored packages and maintenance plans available.
- **24/7 monitored response.** With an ARC verification package, an Alarm Receiving Centre verifies every alert and calls the police for you.
- **A record for every alert.** Logged with the date, time and who raised it, for governors, reviews and the SIA under Martyn's Law.
- **Easy staff changes.** Add or remove fobs and app users as staff join and leave.
- **Minimal disruption.** Wireless installation, often completed in a day, with testing after school hours.

For IT leads

How it connects and stays online

- **Dual-band Wi-Fi.** Joins your network on 2.4 GHz or 5 GHz (802.11 a/b/g/n/ac). No data cabling to classrooms.
- **4G LTE cellular backup.** A built-in cellular path keeps the alert reaching the ARC if your broadband or Wi-Fi goes down. No phone line needed.
- **Separate from your devices.** Fobs, sirens and repeaters talk to the hub over encrypted PowerG+ radio, not your Wi-Fi.
- **Keeps working in a power cut.** The rechargeable backup battery runs the hub for up to 6 hours.
- **Tamper protection.** A tamper switch and smash-and-grab reporting mean the alert still gets out if the panel is damaged.
- **Network details agreed up front.** We confirm Wi-Fi, firewall and placement needs with you at the site survey.

Technical specification

Display	7-inch capacitive glass touchscreen, 1024 × 600
Wi-Fi	Dual-band 2.4 GHz and 5 GHz, 802.11 a/b/g/n/ac
Cellular backup	Built-in 4G LTE
Wireless devices	PowerG+ long-range, encrypted wireless, for fobs, sirens and repeaters
Bluetooth	Bluetooth Low Energy
User codes	Up to 242, with separate roles for managers, staff and installers
Power	Mains powered, with a rechargeable lithium-ion backup battery (up to 6 hours)
Built-in sounder	85 dB siren and front-facing speaker
Security	Dual tamper switch with smash-and-grab reporting
Size	Approx. 191 × 155 × 25 mm (W × H × D), wall or desk mounted

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See the IQ4 Hub working at your site

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