Adaptir Bluetooth AGDP

Glenfield's revenge

Adaptir Bluetooth AGDP is a Bluetooth device that can be plugged into any AGDP port on any Glenfield's revenge unit to provide wireless connectivity to the Glenfield's revenge unit for configuration purposes.

Check before

Before installation: [illegible]

[illegible]

Pre-installation

Remove the Adaptir Bluetooth AGDP from its packaging and place it in a safe location. Keep the packaging, manuals, cables and accessories in a safe place. Keep the Adaptir Bluetooth AGDP out of the reach of children and away from water and other liquids.

Bluetooth overview

1. Bluetooth is a wireless technology standard operating at 2.4 GHz (short wavelength radio).
2. Bluetooth is a short range (10 m) wireless technology.
3. Bluetooth is a digital radio, not a radio transmitter. Bluetooth is not a line-of-sight technology.

Bluetooth is a wireless technology standard for exchanging data over short distances (using short wavelength radio transmissions).

Bluetooth security

1. Bluetooth uses authentication and encryption. Bluetooth authentication is a challenge-response scheme. Encryption is optional. Bluetooth encryption is based on a stream cipher. Bluetooth security is based on a shared secret key. Security is based on the Bluetooth device address.
2. Bluetooth security is not 100% secure.

Bluetooth parameters

Bluetooth is a radio frequency technology. Radio frequency signals are affected by environmental factors. Bluetooth is a radio technology. Bluetooth is not a line-of-sight technology. Bluetooth signals can be affected by environmental factors such as walls, buildings, and other electronic devices in the same frequency range.

Technical parameters

Operating range	10 m
Operating frequency	2.4 GHz (ISM band)
Data rate	1 Mbps (GFSK modulation)
Power	100 mW (20 dBm)