

PURRMETRIX PoE GATEWAY

PMTX020025

V.1 (August 2018)

Simple installation

Encrypts data with SSL

Powered from ethernet



Collects data from 200 sensors

Authenticates data

Connects to any CAT 5 network

Gateways are radio receivers that listen to kittens, collecting data from up to 200 kittens where they are within range. They timestamp the data and secure it for delivery to the web application via an ethernet connection.

Compact and inconspicuous, Gateways use ubiquitous https transports and network sockets, meaning they are compatible with network translation infrastructures.

This PoE gateway can be powered through any 802.11af ethernet port with no need to find power sockets.

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|--------------------|-------------------|--|
| Performance | Update Rate | Every 10 seconds |
| | Storage | 400 measurements |
| | Status indicators | On/off/fault LED |
| | Range | 40 meters in a typical open plan office environment. |
| Physical | Security | TLS , X509 |
| | Height | 90 mm |
| | Width | 60 mm |
| | Depth | 25 mm |
| | Power | Supplied through ethernet connection |