

IoT*X*

Wireless Monitoring That Just Works

- No gateways, no IT involvement.
- Runs on the same secure network as your mobile phone — reaches places Wi-Fi and LoRaWAN can't.
- Perfect for small and multi-site organisations.
- 98% UK geographical coverage*.
- No minimum quantity—start with a single unit
- Set up in literally seconds!

What Makes The IoT*X* Different? No gateways. No Wi-Fi. No additional infrastructure. The IoT*X* connects directly to the mobile network using NB-IoT. There's nothing to install, nothing to maintain, nothing for IT to configure. Just push the button and it will connect to the mobile network and start working.

NB-IoT is engineered for deep indoor coverage, including basement stores, thick stone walls, metal-lined rooms. Where Wi-Fi and LoRaWAN fade with distance, the IoT*X* stays connected with 98% UK geographical coverage*.

With the IoT*X* your data is reliable and secure. It uses the licensed spectrum with carrier-grade security. Your data travels the same protected network used by mobile phones — not a crowded unlicensed band. This gives you continuous, reliable gap free data.

The IoT*X* is perfect for small and multi-site organisations alike, one device, one SIM, nationwide coverage. Whether you're monitoring a gallery, an off-site store, or a display case, IoT*X* works the same everywhere.

IoT*X* uses the same portal as the Meaco radio system. Use them for stand alone monitoring or easily expand your existing system. Environmental monitoring has never been easier!

*Vodafone.co.uk IoT Coverage. Check your coverage here:
<https://www.vodafone.co.uk/business/network-coverage-checker>
<https://www.o2.co.uk/business/solutions/iot/lpwan>



Monitoring



TECHNICAL DATA

ACCURACY	2% RH and 0.2°C
RANGE	UK wide - 97% UK Coverage
BATTERY	1 x Primary Lithium Chloride C cell with a battery life of 3 years based on 15 minute logging intervals and an upload every 2 hours.
DIMENSIONS	84mm H x 84mm W x 38mm D, weight 160g inc battery



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