

Smart Metering Data Concentrator

This data concentrator is designed for smart metering and energy management applications. It facilitates data acquisition, processing, and transmission from various metering devices to a central system.



Product Overview

Smart Metering Data Concentrator

This gateway communication device serves as a central data concentrator designed specifically for smart metering and energy management applications. It efficiently facilitates data acquisition, processing, and transmission from various metering devices to a central system. Built for reliability, the device supports multiple communication protocols and ensures secure operations through advanced encryption, remote configuration, and over-the-air firmware update capabilities.

Technical Specifications

Model Number	HXET-100
Device Function	Gateway Communication Device / Data Concentrator
Primary Applications	Smart Metering, Energy Management, Grid Optimization, Demand Response

Key Features

Security & Management

Secure Data Encryption • Remote Configuration • Over-the-Air Firmware Updates

Operational Capabilities

- Data acquisition from metering devices
- Data processing and transmission
- Multi-protocol support for interoperability
- Robust design for diverse environments