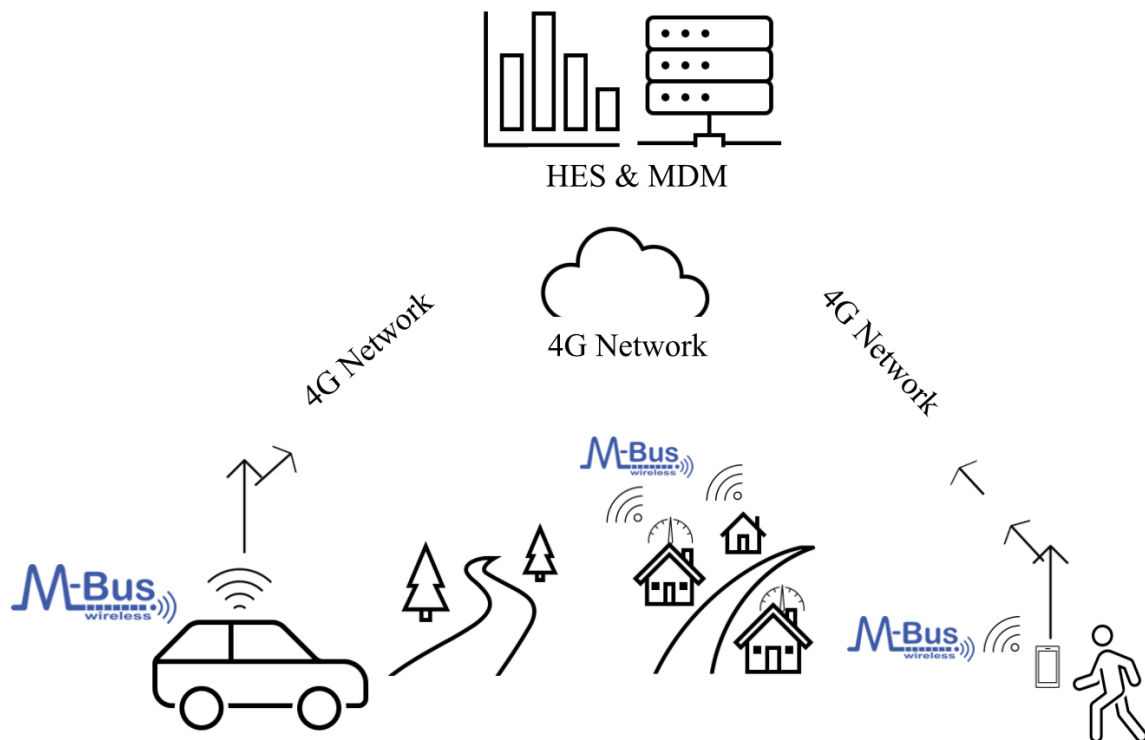


Collect M-Bus Drive-by-Walk-by

MODEL: TS-MBUS-SCANNER



Sensor Node & Gateway is Approved by



With Truesync IoT Solutions, you can



About truesync.io

Truesync IoT Systems is an IoT hardware and software company based in United Kingdom.

Our vision is to become a distinguished IoT solution provider in the IoT space which covers Smart City, Utilities, Energy, Industries & Manufacturing, and Farming sectors.

We conceptualize, design, develop, test, integrate, deliver, and support solutions for the client's needs and challenges.

By utilising our IoT Sensor Nodes, Gateways and Cloud solutions, we are helping in the front line of turning cities into Smart Cities, traditional grids into Smart Grids & Smart Energy entities with benchmarking references.

Reach us for your use cases and challenges via www.truesync.io.

Collect M-Bus Drive-By-Walk-By

Our Collect M-Bus Drive-By-Walk-By/TS-MBUS-SCANNER is a simple, Drive by or Walk by Solution in a Tablet or Mobile to automatically scan, read and send Wireless M-Bus meter readings over a 4G/LTE network directly on to the Head End System or MDM or Enterprise Business Applications such as Oracle or SAP.

It stands out as seamlessly integrating the powerful capabilities of the Wireless M-Bus radio module and Tailored for effortless mobile communication via USB, this adapter simplifies connectivity between mobile phones or service terminals and utility meters, encompassing electricity, gas, and water meters, leveraging the wireless M-Bus protocol.

With its plug-and-play design, installation, testing, and collection of meter readings become simplified, streamlined, fostering easy adoption of wireless M-Bus technology.

Its versatility extends beyond conventional functions, integrating seamlessly with the Collect-MBus mobile application to enhance data collection and management capabilities. Moreover, it facilitates drive-by reading, enabling efficient data retrieval from utility meters without physical access, while also accommodating various other monitoring and metering applications, ensuring heightened efficiency and data accuracy.

Features



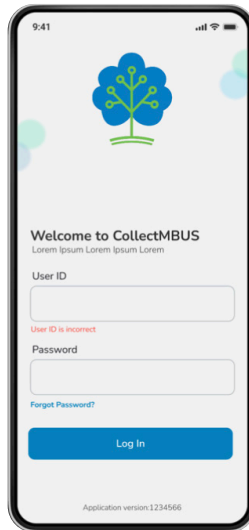
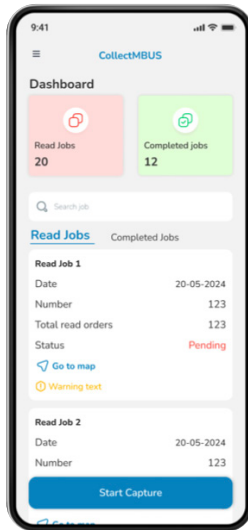
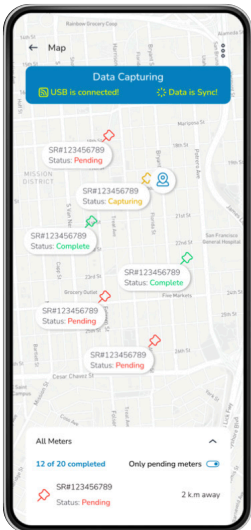
Wireless Technology

Seamless Connectivity

Plug and Play

Drive-By & Walk By

Application Mobile/Tablet View



Read Jobs > View

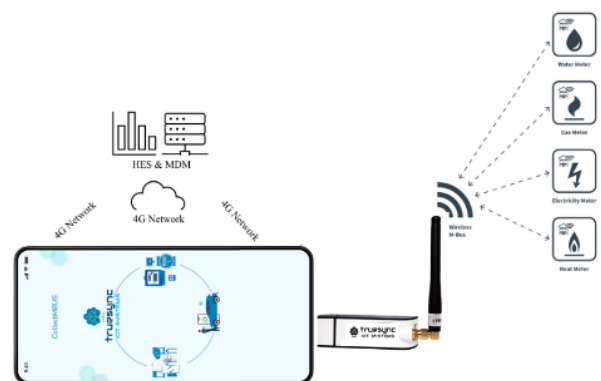
523 700 Edit

MRU Number: Scheduled At: 05-06-2024

Within: days

Items

Has location	Has meter master data	USN	Installation	Meter Reader	Expire At
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	XXXXXXXXXX	XXXXXXXXXX	383	Jun 11, 2024 23:59:59
<input checked="" type="checkbox"/>	<input type="checkbox"/>	XXXXXXXXXX	XXXXXXXXXX	383	Jun 11, 2024 23:59:59
<input checked="" type="checkbox"/>	<input type="checkbox"/>	XXXXXXXXXX	XXXXXXXXXX	383	Jun 11, 2024 23:59:59
<input checked="" type="checkbox"/>	<input type="checkbox"/>	XXXXXXXXXX	XXXXXXXXXX	383	Jun 11, 2024 23:59:59



Product Information

APPLICATIONS

Automatic Meter Reading, Energy Management, Building Automation, Public Utility Management

HARDWARE FEATURES

Cellular Connectivity	Via Rugged Tablet/Mobile
Protocol Supported	Wireless M-Bus (wM) via wM-Bus Stick
Cellular Connection	4G/LTE
Wireless M-Bus Frequency	868MHz
Output Power	Up to 14 dBm
Wireless M-Bus Stick Power	5V/ USB Powered
Operating Temperature	-40°C to 80°C
Reading Range	Up to 800m for L.O.S.

KEY FEATURES

- Easy plug and play to mobiles devices to wM-Bus via USB
- External antenna option for extended range (up to 800 meters)
- Compatible with OMS (Open Metering System) standard
- Ensures data security with AES128 encryption

HARDWARE PACKING LIST

Wireless M-Bus USB Stick	1
wM-Bus Antenna	1
Rugged Mobile with 4G/LTE	1
Catalogue	1

ORDER INFORMATION

Device	Part No.
Collect M-Bus Drive-by-Walk-by	TS-MBUS-SCANNER



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