



Smarter Automation. Better Solutions.

A Game Changer of Data Collection for Your Factories

SNAP SIGNAL

Smart Integration

IIoT Industrial Gateway

- Supports common signal types such as Analog, NPN/PNP, IO-Link, Serial, and Modbus
- Data can be output to PLCs, HMs, SCADA, or Banner CDS
- Optimized for maintenance prediction, energy monitoring, and process efficiency



EtherNet/IP®



Modbus



Built-in scripting support
MicroPython, Script Basic



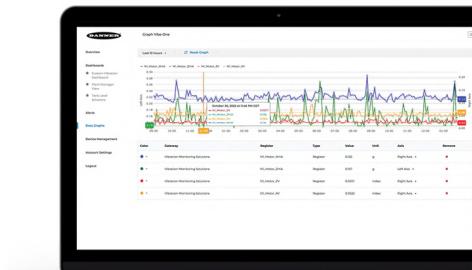
Logic and mathematical
operations



Serial communication
functions



Supports Banner CDS,
AWS IoT Core, and
Sparkplug B



MQTT

Solution Highlights



Effortless Setup, Instant Insights

No coding needed, just a few clicks in the software to start collecting valuable data right away



Real-Time Visibility, Anytime, Anywhere

Upload data to SCADA or cloud platforms for both on-site and remote monitoring



Keep Your Know-How Flowing

Turn data into lasting know-how with clear SOPs, faster training, and smooth handovers



Flexible Signal Integration

Supports multiple signal types, reducing wiring complexity and eliminating potential analog interference



Ready for Old and New Machines

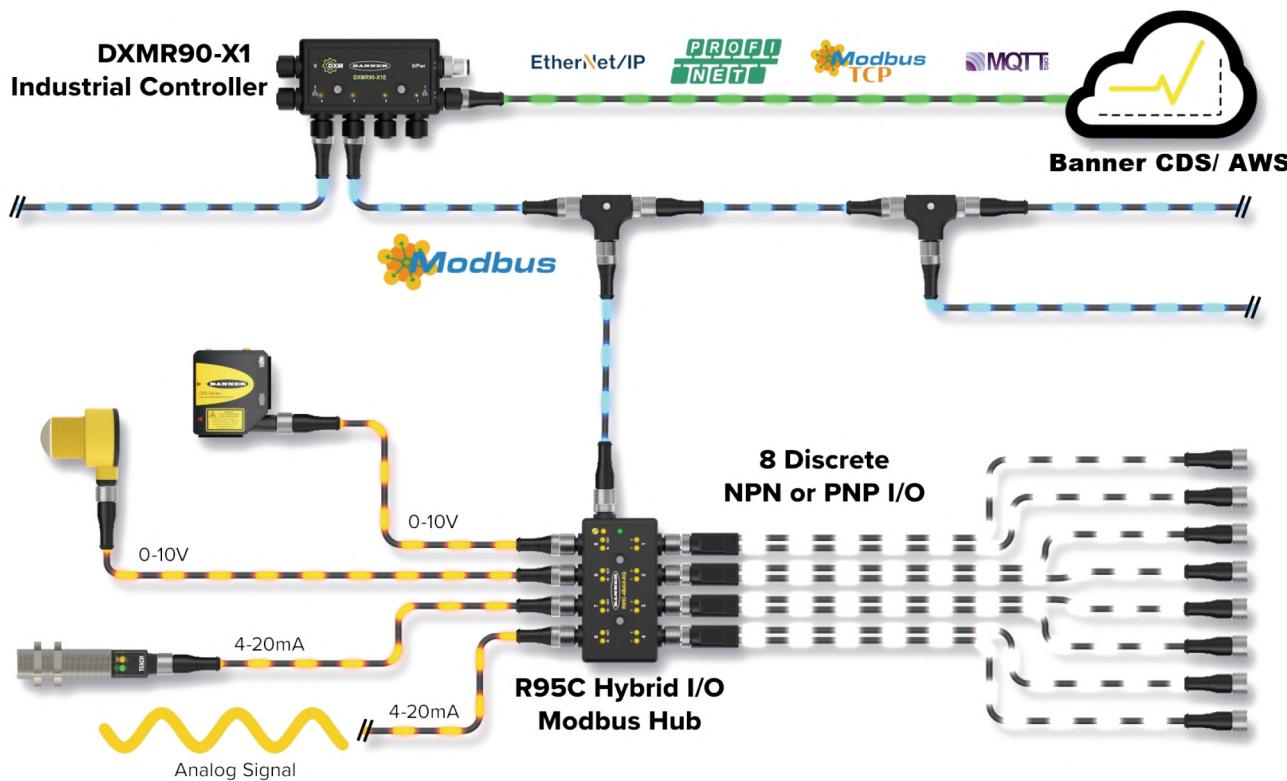
Works in tough environments with both legacy and modern equipment



Modular and Easy to Install

Flexible design for quick setup and future expansion

Selection Guide



DXMR90-X1E Industrial controller

- Supply Voltage : 12 to 30 V DC
- Communication Protocols : Modbus RTU, Modbus TCP, Ethernet/IP, and PROFINET
- Modbus master support for flexible device integration

IP68

IP67

IP65



DXMR1200 IIoT Gateway

- Supply Voltage : 12 to 30 V DC
- Communication Protocols : Modbus RTU, Modbus TCP, Ethernet/IP, and PROFINET
- Modbus master support for flexible device integration
- 8GB storage – over 1 year of data logging

IP67



S15C Converter

- Easily converts signals like discrete, analog, and more to Modbus, which makes it easy to monitor and send data to the cloud
- Allows previously incompatible devices to be connected to a smart system

IP68

IP67

IP65



R45C Modbus to Dual Converter

- Compact Modbus to analog converter that can output an analog value, voltage, or current as presented to the appropriate Modbus register

IP68

IP67

IP65



R95C Hybrid Modbus Hub

- Consolidate discrete and analog I/O and sent it to a control system via Modbus RTU
- Reduce system cost and installation time with four analog I/O, plus eight discrete I/O

IP68

IP67

Accessories



SMBR90S
Mounting Bracket



4-pin M12 D-code to
RJ45 Shielded Ethernet



4-Pin M12 Double-Ended
Straight Connector



4-pin M12 D-code
Double-Ended Male Ethernet



S15Y Splitter



DC Power Supply -
Wall Mount



Smarter Automation. Better Solutions.