

STC-W200 Traffic Collector

Introducing the STC-W200 Full-featured traffic collector for wired or wireless traffic systems



Top Features:

- › Easy connectivity
- › Remote updates
- › Monitor traffic at entrances and hot spots
- › Data collection
- › Support for Wireless sensor

Supported Sensors:

- › Mini Beam Sensor
- › T-Rex Overhead Sensor
- › Thermal Camera
- › Wireless Beam Sensors

› Connect up to 8 wired or wireless entrances. Monitor store entrances, passing mall traffic, “hot spots”, departments, fitting rooms, etc. with a combination of traditional beam, overhead or thermal camera sensors for maximum flexibility.

› Collect traffic data in 15, 30 or 60-minute intervals for easier integration with other corporate systems.

› Secure communication with the wireless beam sensors through proprietary Red Deer protocol.

› Set up and configure the counter easily, quickly and remotely from your corporate office network or using the password protected on-screen setup and keypad.

› Securely store up to 44 days of traffic in 60-minute increments.

Fast and Simple Communication

The STC-W200 has been designed to operate with the latest SMS Traffic Management System (TMS) for seamless communication.

Easy Connectivity

The STC-W200 can be easily added to an existing store infrastructure to collect traffic data. Simply connect the STC TCP/IP Ethernet port to a switch or hub on your company network.

If your environment does not support networking, the STC-W200 can easily be connected to a serial port on your computer.

Quality and Reliability

The STC-W200, like all STC products, is tested by a third-party firm and is certified and approved to ensure quality and durability. Certifications include CE and compliance with FCC Section 15.

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Technical Specifications



The STC-W200 can:

- › Be updated remotely using the flash memory for timely software upgrades
- › Configure sensors remotely or using local keypad
- › Monitor “hot spots” using wired sensors
- › Support a mix of 8 sensors, wired or wireless

Supported Protocols:

TCP/IP ARP, UDP, ICMP, DHCP, ModBus RTU, ModBus TCP/IP, ModBus ASCII, Red Deer Wireless protocol

Network Interface:

10Base-T Ethernet RJ45 port

Compatibility:

Ethernet version 2/IEEE 802.3
Supported Devices: Any RS-232 asynchronous serial device

Serial Interface:

1 DB9 Standard Serial port (RS232)

Wireless Interface:

2.4 Ghz Red Deer wireless protocol

Data Rate:

Serial speed at 9600 bps

Management:

TMS management software (via serial or TCP/IP)

System Software:

Stored in Flash Memory

Screen:

2 lines of 16 characters

Keyboard:

up/down, left/right, enter/escape

LEDs:

Ethernet Link, Ethernet Activity, Power and Fail

Power Requirements:

15 VDC 900 mA (15 VDC external DC adapter included)

Dimensions:

(H x W x D) 2 x 8 x 8.5 in.

Operating Temperature:

32 °F to 151 °F

Agency Approval:

FCC Class A mark and CE approved.
ROHS Compliant.

Warranty:

1 Year

Availability:

SMS' leading traffic-counting solutions are available through a network of technology resellers across the US and around the world.

