

Automatic data collector **SensMax Pro TCPIP**



Description:

SensMax Pro TCPIP Data collector, Automatic, Radio, 2.4 Ghz, RJ45.

The data collector SensMax Pro TCP is used to read data from people counters SensMax Pro S1 and SensMax Pro D3. Data collector is connected directly to a local network and does not use the local computer in the collection and transmission of data, which significantly improves fault tolerance of people counting system as a whole. Data reading from people counters is conducted in the automatic mode. The data collector can support up to 10 unidirectional or 5 bidirectional people counters, keeping in the internal memory up to 250 days hourly statistics from all served people counters. Statistical data are sent to the central office in the automatic mode via local area network or Internet every 20 minutes.

Usage:

Data collector SensMax Pro PC is used to read information from people counters:

- Unidirectional people counters SensMax Pro S1.
- Bidirectional people counters SensMax Pro D3.

Scheme of work of the collector:



Benefits:

- *Reliability* - the collector is connected directly to the LAN. Local computer for reading and data processing is not used, which greatly increases the resiliency of the entire people counting system as a whole.
- *Automation* - data reading is done over the air automatically.
- *Centralization of reporting* - statistics are sent to the central office via a local network or the Internet automatically.
- *Versatility* - the collector can be used to read data from different types of people counters.

Technical specification:

Name	Description
Data collection	Automatically via radio channel
Collector-sensor distance	10-50 meters
Number of serviced counters	10 pcs
Memory	250 days
Frame	ABS Plastic, black
Radio frequency	2.4 GHz
Power of radiation	3.2 mW
Power supply	Outer power supply unit 5V
Dimensions	90x66x28 mm
PC connection	USB port
Transfer of date to network	Automatically via LAN