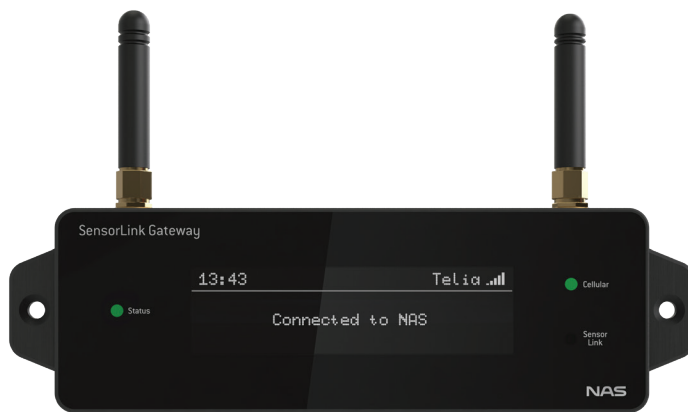# NAS
Nordic Automation Systems

SensorLink
GATEWAY
IM1000

SensorLink Gateway is the gateway for all NAS products towards NAS Analytics platform, collecting real-time data and providing feedback if necessary.

Aluminium body and reinforced glass faceplate make the Gateway durable and easily mountable. Gateway establishes a Link to NAS Analytics over Ethernet or cellular connection.

OVERVIEW

Universal
Supports all SensorLink devices in different applications

Plug and play
Easily mountable with automatic startup. No additional software needed.

Robust design
Screw-mountable aluminium body with reinforced glass faceplate.

APPLICATIONS

Industrial Tool Monitoring
Enables increased efficiency of pneumatic, electrical and battery tools by measuring the trigger time and consumption data in real-time.

Asset Management
Asset Management is an integrated solution that monitors the presence of inventory between different storages and provides real-time theft prevention.

Compressed Air Management
A real-time air pressure optimization solution for the best consumption and performance ratio of pneumatic systems.

Tailor-made Solutions
No two production lines are identical. We approach every project individually and find unique sources of optimization for each of them.

FEATURES

- Two-band GSM connection
- Ethernet connection*
- Modbus RTU interface*
- White OLED display
- Internal data recording for backup
- Firmware OTA upgradable

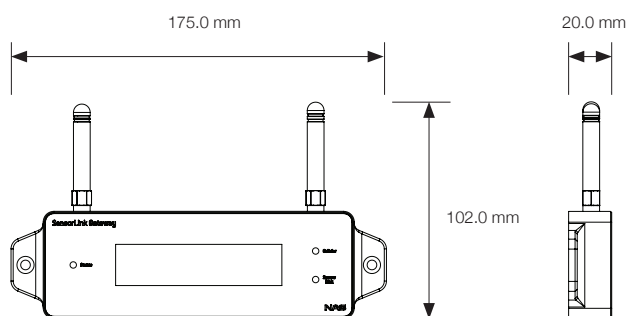*Optional (Communication interface required)

SPECIFICATIONS

Length	175.0 mm
Width	20.0 mm
Height	102.0 mm
Weight	215 g
Operating temperature	-20°C… +60°C
IP Rating	IP43
Power consumption	9W
Body material	Aluminium + reinforced glass
Cleaning recommendations	Alcohol-based liquids and soft tissue
Communication	2.4 GHz NAS SensorLink protocol Modbus RTU*
SecureCloud Connection	900/1800 Mhz GSM 10/100 Mbit/s Ethernet*

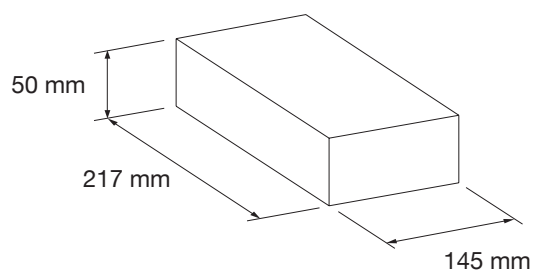*Optional (Communication interface required)
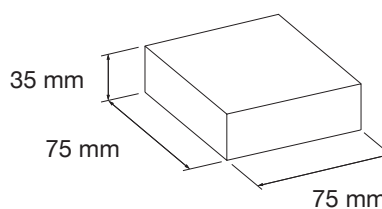
DIMENSIONS / PACKAGING

Dimensions

175.0 mm

20.0 mm

102.0 mm

Packaging

Gateway

50 mm

217 mm

145 mm

Communication interface

35 mm

75 mm

75 mm

ORDERING INFORMATION

Article / SKU	Package qty	Content
IM1000A#0001EC	1	Gateway
IX8000A#0001EC	1	Communication interface

CONTACT INFORMATION

Nordic Automation Systems AS

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HAVS information

www.stophavs.com

SensorLink GATEWAY IM1000

Save trees
Print only if necessary