# **Z-Wave Gas Reader**

From your Z-wave network directly to the cloud!

## **Technical Specifications**

### **WIRELESS COMMUNICATION**

Frequency	868.42 MHz EU Version
Range	25~35 meters indoor
	50~110 meters outdoor
Meters Supported	Silver Spot Magnetic Dial Electronic
Wireless Connectivity	Z-wave

#### **BUTTON OPERATION**

1x	Wake-up	
2x	Sleep	
3x	Include mode (requires a learn mode command)	
7x	Factory reset (Warning: all data will be deleted)	

#### **BUTTON OPERATION**

Gateway	NorthQ NQ-900-EU
	NorthQ NQ-901-EU
	NorthQ NQ-902-EU
	Other Z-Wave Gateways
USB Stick	NQ-920-EU

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# **Technical Specifications**

### **EXTRA SPECIFICATIONS**

Weatherproof	Both sensor cable and main unit
Cable Lengh	5 meters
Storage Space	About 3 months of consumption data (values every 15 minutes)
Wall-Mount Accessories	Included
Firmware Update	Wireless

### **CERTIFICATES**

Z-Wave	Certificated
CE Certificates	88/387/EEC; 2004/108/EC; 2006/95/EC

### **OPERATING CONDITIONS**

Operating Temperature Range	0 ~ 50°C
Operating Humidity Range	20 ~ 90%
Storage Temperature Range	-20 ~ 70°C
Storage Humidity Range	15 ~ 95%

### **PRODUCT SIZE**

Sensor Head	28.6 x 26.6 x 9.1 mm	
Main Unit	93 x 75 x 34 mm	

# **Technical Specifications**

#### **SUPPORTED COMMAND CLASSES**

- COMMAND\_CLASS\_BASIC
- COMMAND\_CLASS\_BATTERY
- COMMAND\_CLASS\_WAKE\_UP
- COMMAND\_CLASS\_FIRMWARE\_UPDATE\_MD\_V2
- COMMAND\_CLASS\_TIME\_PARAMETERS
- COMMAND\_CLASS\_METER\_V2
- COMMAND\_CLASS\_CRC\_16\_ENCAP
- COMMAND\_CLASS\_CONFIGURATION
- COMMAND\_CLASS\_MANUFACTURER\_SPECIFIC\_V2
- COMMAND\_CLASS\_VERSION
- COMMAND\_CLASS\_METER\_TBL\_MONITOR