

# Shelly<sup>®</sup> GAS



## INTERCHANGEABLE PLUG

Shelly GAS supports interchangeable plug extensions in order to be compatible with different power socket standards.



### No additional controller

Shelly GAS sensor uses your home WiFi network, no additional controllers are needed.



### Gas sensor

A smart gas sensor that can detect Natural Gas and monitor your household's safety.



### Flame resistant

With a flame resistant shell, Shelly GAS will be always there for you.



### Wire free

Simply plug it to your power socket.



### Free Cloud

All you need to manage your Shelly GAS sensor is a smartphone and the Shelly Cloud free mobile application

## SMART WIFI GAS DETECTOR FOR NATURAL GAS

Many home appliances are dependent on natural gas, but not many homes have sensory detection for gas leaks, which can be dangerous. Shelly GAS is a Natural Gas detector that can help you provide additional protection for your home and family. Its long life span, little sensitivity drift, and Wi-Fi technology allow you always to know if gas is threatening your home.

## TECHNICAL SPECIFICATIONS

Power Supply	110-230V ±10%, 50/60Hz
Alarm indicator	LED Flash & Sound
Alarm sensitivity	6% LEL
Valve manipulator jack output	11-13V, 500mA
Sound level	≥70dB
Gas detector	Natural gas
Complies with EU standards:	RE Directive 2014/53/EU LVD 2014/35/EU EMC 2004/108/WE RoHS2 2011/65/UE
Working temperature:	-10 ÷ 50°C
Radio signal power:	1mW
Radio protocol:	WiFi 802.11 b/g/n
Frequency:	2400 – 2500 MHz;
Operational range (depending on local construction):	up to 50 m outdoors up to 30 m indoors
Dimensions:	89.5 mm x 89.5 mm x 38 mm (plug not included)
Electrical consumption:	< 3 W

## Smart scenes

Shelly GAS can be placed almost anywhere - in the kitchen, in your bathroom, etc. Just put the device anywhere you think there is even a slight chance for gas leakage, and create your scenes for when gas is detected - windows can be opened, doors unlocked, or lights turned on.