

Code: HY-GA40A

NATURAL GAS (METHANE) DETECTOR **HY-GA40A** WISUALARM / DAHUA

The HY-GA40A is a device designed for continuous monitoring of natural gas concentration in the air. The MCU-based, digital gas detectors are distinguished by high sensitivity and stable performance, quick response time as well as a low level of false alarms.

Gas concentration above the threshold level triggers visual and audible alarm signals. The control outputs of the detector enable the connection of an external fan and a gas cut-off valve. The detectors are intended to be used as part of a security system.



Detection:	Natural gas (methane)
Alarm signaling:	- Buzzer 70 dB / 1 m - Blinking LED - Signal to control panel
Gas concentration to trigger alarm:	10% Lower Explosive Limit (LEL)
Prealarm feature:	—
Autodiagnostics:	✓
Main features:	- Relay output : NO (fan control by switching voltage), - Output to control the gas cut-off valve - Measurement response time ≤ 30 s - Alarm mute function - TEST/SILENCE button - LED diodes indicating the device operation status
Power supply:	12 V DC / 1 A (power adapter included)
Operation temp:	-10 °C ... 55 °C
Weight:	0.088 kg
Dimensions:	87 x 87 x 26 mm



DATA SHEET

Manufacturer / Brand:	WISUALARM / DAHUA
Guarantee:	3 years

