

# Gas detector US-04



## Technical specifications of gas detector US-04M

Number of controlling channels:	from 1 to 16
Measurement range:	(0 - 50) %LEL
Maximum tolerance:	±3%LEL
Sensitivity:	0.1%LEL
Display:	2x16 LCD display
Power consumption:	50W
Power supply	230VAC
Maximum distance between a sensor and detector	300m
Operating temperature range:	(-20 ...+50)°C
Weight	10 kg
Dimensions	(483 x 266 x 199)mm

\*LEL: Lower-Explosive-Limit is the lowest concentration of gas (% by volume in air) that burns or explodes if an ignition source is present at ambient (room) temperatures.