

Single Channel Receiver (Backup Battery)

GTC-552



Features

- Gas concentration is displayed using 3-digit indicators.
- The LED shows three alarm levels depending on the situation.
- Equipped with a backup battery (24V 600mA).
- Wall-mounted design for easy installation.
- RS-485 Modbus communication is supported.
- Equipped with a self-diagnosis function.
- The system is compatible with warning lights.

Accessories



RS-485 Module

Detector Specification

Operation display	10-LED (Main power, Batt power, Batt status, Batt trouble, 3-Stage alarm, Trouble, Stand-by, Status for communicate)
Measuring display	3.0" 3-Digit
Measuring range	1~999 (Programmable) / % LEL, ppm, % vol
Alarm display	Visual : 3-Stage alarm, Trouble LED, Warning light audible : Buzzer
Alarm output signal	3-Stage alarm, Trouble / AC250V 3A relay contact (SPDT)
Alarm level set	Programmable with in detection range
Input signal	4~20mA DC (2-Wire or 3-Wire)
Output signal	4~20mA DC Isolated RS-485 Communication Modbus (Option)
Reset signal	Reset switch and remote control
Program set mode	Alarm value (1,2,3 Alarm)
	Alarm time (Instant & Delay) 1~30min Alarm dead band Measuring value offset (SAD) Relay output on/off
Operating temperature	-20°C ~ 60°C
Operating humidity	5~99% RH (Non-condensing)
Dimension	280(W) x 389(H) x 153(D) mm
Weight	2.7kg
Backup battery	24V / 600mAh, Ni-Cd Battery