

XP-3160

Type of Gas Detected

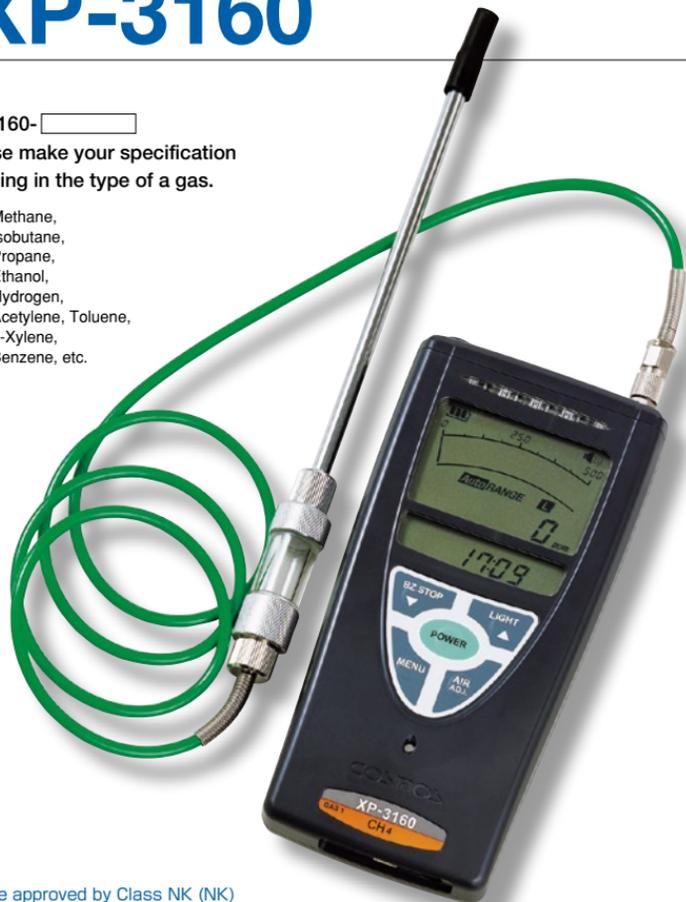


Combustible gas Catalytic combustion sensor

XP-3160-

Please make your specification by filling in the type of a gas.

Ex: Methane,
Isobutane,
Propane,
Ethanol,
Hydrogen,
Acetylene, Toluene,
o-Xylene,
Benzene, etc.



Features

- High sensitivity detector with 0-500ppm measuring range (Standard).
- Best suited for measuring toxic and combustible gases in the ppm range.
- Lightweight 450g (16 oz.) and compact.
- Built-in correction factors for up to 5 flammable gases.(factory option)

Specifications

Model	XP-3160
Gas Detected	Combustible gases and vapors (specify gas to be detected)
Detection Principle	Catalytic combustion
Sampling Method	Extractive
Detection Range	0-5,000ppm or 0-10,000ppm
Indication Accuracy (Under identical conditions)	H range: $\pm 5\%$ L range: $\pm 10\%$
Alarm Set Value	250 or 500ppm
Display	LCD digital (with backlight) Digital display: 0-5,000ppm or 0-10,000ppm Digital bar display: Auto range changeover 0-500ppm or 0-1,000ppm (L range) 0-5,000ppm or 0-10,000ppm (H range)
Alarm Indication	Gas alarm: Intermittent buzzer, Red lamp flashing Trouble alarm: Buzzer, Red lamp flashing, LCD display
Explosion-Proof Structure	Exibd II BT3
Operation Temperature	-20 to 50°C
Power Source	4XAA alkaline dry cells
Battery Life *1	Up to 20 hours
Dimensions	W82×H162×D36mm
Weight	Approx. 450g (16oz.) (excluding batteries)
Standard Accessories	Soft case, 4XAA alkaline dry cells, Gas sampling hose (1m), Probe with filter/moisture trap, spare filters
Optional Accessories	2-30m gas sampling hose, Gas dilution probe, Data download software (CD-ROM software and USB cable).

*1 Battery life may vary with ambient conditions, conditions of use, storage period, battery manufactures, etc.