



Model	SGT					
	O2	CO	SO2	H2	H2S	NH3
Measuring type	전기화학식(Electrochemical Cell)					
Measuring method	Diffusion Type(Option: Sampling Type[Sp-pump 101])					
Measuring range	0~30%Vol	0~500ppm	0~20ppm	0~1000ppm	0~100ppm	0~100ppm
Sensor life time	2 year	> 2 year	> 2 year	> 2 year	> 2 year	> 2 year
Resolution	0.1%VOL	1ppm	0.1ppm	5ppm	1ppm	1ppm
Parameter Control	User Selectable via SGT IR Link and PC Software					
Display	LCD Display (Back-light)					
Alarm display	RED, Flashing LEDs(Light-Emitting Diode)					
Alarm level set	User Selectable via SGT IR Link and PC Software					
Data Log	30 most recent events					
Mounting type	Belt Clip					
Program set mode	User Selectable via SGT IR Link and PC Software					
Operating temperature	-40°C to +50°C -35°C to +50°C (for O2)					
Operating humidity	5% to 95% RH(Non-condensing)					
Battery	Lithium battery					
Material	Polycarbonate and rubber					
Dimensions	54(W) x 91(H) 32(D)mm					
Weight	93g					
Approval	Ex ia IIC T4 Ga/ IP67 (KTL, IECEx)					
Option	Sapling Pump[SP-Pump101], SENKO IR LINK, Docking Station(예정)					
Warranty	2years					