

2. AreaRAE (PGM-65XXX)

2.7 AreaRAE Plus (Model PGM-6520) Configuration Guide

R Certification of Safety										USD					
1	CSA										\$9,528.00				
A Primary Radio - ISM															
1	WIRELESS(RF) DATA TRANSMISSION (Freewave-900MHz)										\$0.00				
7	WIRELESS(RF) DATA TRANSMISSION (Freewave-2.4GHz)										\$0.00				
D	LoRa 900 MHz										\$0.00				
B Primary Radio - Wi-Fi															
0	None										\$0.00				
1	Wi-Fi										\$411.00				
C Secondary Radio - Mesh															
1	Mesh 900MHz										\$0.00				
Sensor Options															
00/0	Dummy	Dummy sensor									\$0.00				
7R+ PID Sensor															
02	PID	10.6eV PID (0.1ppm resolution)									\$1,442.00				
NDIR & 4R+ PID Sensors															
4	PID	9.8eV PID (0.1ppm resolution)									\$1,152.00				
S	CO ₂	NDIR sensor									\$1,152.00				
Combustibles Sensors															
5	LEL	Catalytic Bead Sensor									\$294.00				
Electrochemical Sensors															
6	O ₂	Liquid Oxygen Sensor									\$365.00				
Electrochemical Sensors															
7	H ₂ S**	Hydrogen Sulfide Sensor									\$294.00				
8	H ₂ S HR**	Ext. Range Hydrogen Sulfide Sensor									\$294.00				
9	CO	Carbon Monoxide Sensor									\$294.00				
A	CO HR	Ext. Range Carbon Monoxide sensor									\$431.00				
B	CO w/o H ₂	Comp. H2 Carbon Monoxide Sensor									\$502.00				
C	SO ₂	Sulfur Dioxide Sensor									\$431.00				
D	NO***	Nitric Oxide Sensor									\$502.00				
E	NO ₂	Nitrogen Dioxide Sensor									\$502.00				
F	Cl ₂	Chlorine Sensor									\$431.00				
G	HCN	Hydrogen Cyanide Sensor									\$585.00				
H	NH ₃ ***	Ammonia Sensor									\$585.00				
J	PH ₃	Phosphine Sensor									\$585.00				
K	CLO ₂ **	Chlorine Dioxide Sensor									\$585.00				
L	ETO-A	Ethylene Oxide Sensor									\$431.00				
M	ETO-B	Ethylene Oxide Sensor									\$431.00				
N	ETO-C	Ethylene Oxide Sensor									\$585.00				
P	H ₂	Hydrogen Sensor									\$585.00				
Q	HCL	Hydrogen Chloride Sensor									\$1,001.00				
R	HF	Hydrogen Fluoride Sensor									\$1,001.00				
Notes:															
* When ordering sensors, please select the lower number first															
** <i>ClO₂</i> and <i>H₂S</i> sensors cannot be installed in the same instrument															
*** <i>NO</i> and <i>NH₃</i> sensors cannot be installed in the same instrument															
N	RAEMet										USD				
0	Empty										\$0.00				
1	Wind Sensor Module										\$2,081.00				
W01B	R	A	B	C	DD			E	F	G	H	J	K	0	N

Note: ISM and Wi-Fi radios can be physically mounted together in the unit but cannot work at the same time

Notes:
 * When ordering sensors, please select the lower number first
 ** *ClO₂* and *H₂S* sensors cannot be installed in the same instrument
 *** *NO* and *NH₃* sensors cannot be installed in the same instrument