

## 2. AreaRAE (PGM-65XXX)

### 2.6 AreaRAE Pro (Model PGM-6560X) Configuration Guide

R Certification of Safety											USD							
1	CSA											\$11,569.00						
A Primary Radio - ISM											USD							
1	WIRELESS(RF) DATA TRANSMISSION(Freewave-900MHz)											\$0.00						
7	WIRELESS(RF) DATA TRANSMISSION(Freewave-2.4GHz)											\$0.00						
D LoRa 900MHz											\$0.00							
B Primary Radio - Wi-Fi											USD							
0	None											\$0.00						
1	Wi-Fi											\$411.00						
C Secondary Radio - Mesh											USD							
1	Mesh 900MHz											\$0.00						
Sensor Options											DD	E	F	G	H	J	K	USD
00/0	Dummy	Dummy sensor											\$0.00					
7R+ PID Sensor																		
01	PID	10.6eV PID (10ppb resolution)											\$1,735.00					
NDIR & 4R+ PID Sensors																		
4	PID	9.8eV PID (0.1ppm resolution)											\$1,152.00					
S	CO <sub>2</sub>	NDIR sensor											\$1,152.00					
Combustibles Sensors																		
5	LEL	Catalytic Bead Sensor											\$294.00					
Electrochemical Sensors																		
6	Liq. O <sub>2</sub>	Liquid Oxygen Sensor											\$365.00					
Electrochemical Sensors																		
7	H <sub>2</sub> S**	Hydrogen Sulfide Sensor											\$294.00					
8	H <sub>2</sub> 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 <sub>2</sub>	Comp. H2 Carbon Monoxide Sensor											\$502.00					
D	NO***	Nitric Oxide Sensor											\$502.00					
E	NO <sub>2</sub>	Nitrogen Dioxide Sensor											\$502.00					
F	Cl <sub>2</sub>	Chlorine Sensor											\$431.00					
G	HCN	Hydrogen Cyanide Sensor											\$585.00					
H	NH <sub>3</sub> ***	Ammonia Sensor											\$585.00					
J	PH <sub>3</sub>	Phosphine Sensor											\$585.00					
K	CLO <sub>2</sub> **	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 <sub>2</sub>	Hydrogen Sensor											\$585.00					
Q	HCl	Hydrogen Chloride Sensor											\$1,001.00					
R	HF	Hydrogen Fluoride Sensor											\$1,001.00					
M Radiation Sensor option											USD							
0	None												\$0.00					
1	Gamma Sensor												\$4,505.00					
N RAEMet Option											USD							
1	Wind Sensor												\$2,081.00					
W01A	R	A	B	C	DD	E	F	G	H	J	K	M	1					

**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  
 \*\* **ClO<sub>2</sub>** and **H<sub>2</sub>S** sensors cannot be installed in the same instrument  
 \*\*\* **NO** and **NH<sub>3</sub>** sensors cannot be installed in the same instrument