

2. AreaRAE (PGM-65XXX)

2.9 RDK Detector Kit - AreaRAE Plus Configuration Guide

R Certification of Safety										USD							
1 CSA										\$47,872.00							
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 900MHs										\$0.00							
B Primary Radio - Wi-Fi										USD							
0 None										\$0.00							
1 Wi-Fi										\$1,644.00							
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																	
02 PID 10.6eV PID (0.1ppm resolution)																	\$5,768.00
NDIR & 4R+ PID Sensors																	
4 PID 9.8eV PID (0.1ppm resolution)																	\$4,608.00
S CO ₂ NDIR sensor																	\$4,608.00
Combustibles Sensors																	
5 LEL Catalytic Bead Sensor																	\$1,176.00
Electrochemical Sensors																	
6 O ₂ Liquid Oxygen Sensor																	\$1,460.00
Electrochemical Sensors																	
7 H ₂ S** Hydrogen Sulfide Sensor																	\$1,176.00
8 H ₂ S HR** Ext. Range Hydrogen Sulfide Sensor																	\$1,176.00
9 CO Carbon Monoxide Sensor																	\$1,176.00
A CO HR Ext. Range Carbon Monoxide sensor																	\$1,724.00
B CO w/o H ₂ Comp. H2 Carbon Monoxide Sensor																	\$2,008.00
C SO ₂ Sulfur Dioxide Sensor																	\$1,724.00
D NO*** Nitric Oxide Sensor																	\$2,008.00
E NO ₂ Nitrogen Dioxide Sensor																	\$2,008.00
F Cl ₂ Chlorine Sensor																	\$1,724.00
G HCN Hydrogen Cyanide Sensor																	\$2,340.00
H NH ₃ *** Ammonia Sensor																	\$2,340.00
J PH ₃ Phosphine Sensor																	\$2,340.00
K ClO ₂ ** Chlorine Dioxide Sensor																	\$2,340.00
L ETO-A Ethylene Oxide Sensor																	\$1,724.00
M ETO-B Ethylene Oxide Sensor																	\$1,724.00
N ETO-C Ethylene Oxide Sensor																	\$2,340.00
P H ₂ Hydrogen Sensor																	\$2,340.00
Q HCL Hydrogen Chloride Sensor																	\$4,004.00
R HF Hydrogen Fluoride Sensor																	\$4,004.00
N RAEMet																	USD
0 Empty																	\$0.00
1 Wind Sensor Module																	\$8,324.00

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

W01K R A B C DD E F G H J K 0 N