

RDK Detector Kit - AREARAE Plus

R Certification of Safety

1 CSA 41,850

Wireless Options

A	Primary Radio - ISM	
1	WIRELESS(RF) DATA TRANSMISSION(Freewave-900MHZ)	-
B	Primary Radio - Wi-Fi	
0	None	-
1	Wi-Fi	1,352
C	Secondary Radio - Mesh	
1	Mesh 900MHz	-

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

Gas Sensor Options

Sensor Options	DD	E	F	G	H	J	K	
00 / 0 Dummy sensor								-
7R+ PID Sensor								
02 10.6eV PID (0.1ppm resolution)								4,680
NDIR & 4R+ PID Sensors								
S CO2 NDIR Sensor								3,736
Combustibles Sensors								
5 LEL Catalytic Bead Sensor								944
Electrochemical Sensors								
6 O2 Liq Oxygen Sensor								1,172
Electrochemical Sensors								
7 H2S Hydrogen Sulfide Sensor								944
8 H2S HR Ext. Range Hydrogen Sulfide Sensor								944
9 CO Carbon Monoxide Sensor								944
A CO HR Ext. Range Carbon Monoxide sensor								1,396
B CO w/o H2 Comp. H2 Carbon Monoxide Sensor								1,620
C SO2 Sulfur Dioxide Sensor								1,396
D NO Nitric Oxide Sensor								1,620
E NO2 Nitrogen Dioxide Sensor								1,620
F Cl2 Chlorine Sensor								1,396
G HCN Hydrogen Cyanide Sensor								1,892
H NH3 Ammonia Sensor								1,892
J PH3 Phosphine Sensor								1,892
K CLO2 Chlorine Dioxide Sensor								1,892
L ETO-A Ethylene Oxide Sensor								1,396
M ETO-B Ethylene Oxide Sensor								1,396
N ETO-C Ethylene Oxide Sensor								1,892
P H2 Hydrogene Sensor								1,892
Q HCL Hydrogen Chloride Sensor								3,240
R HF Hydrogen Fluoride Sensor								3,240

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

DD E F G H J K

Other Option

N	Wind Sensor Options	
0	Empty	-
1	Wind Sensor module	6,752

RDK Detector Kit AREARAE Plus Configuration Guide

Select one option for Certification, Model, and one for each Feature Group (**AA** through **N**), to build a complete model number:

W01K - 1 A B C DD - E F G H J K - 00 0 N

Pricing subject to change without notice

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