

# Fixed Systems Controllers

## Beacon 3200 Thirty Two Channel Wall Mount Controller

**ORDERING INFORMATION:** When ordering a Beacon 3200 system please specify the following components:

- 1) Controller
- 2) Sensor module/s (up to 4 channels per sensor module card)
- 3) Relay module/s (up to 8 relays per relay module card)
- 4) Detector Assemblies (max of 32)
- 5) Battery back-up assembly if required

**Note**

Maximum of 8 module cards per controller for any combination of sensor or relay modules.



## Controller Component Selections

<b>Part#</b>	<b>Description</b>	<b>Suggested Retail</b>
72-2132	Beacon 3200 controller base unit, sensor & relay module cards sold separately .....	3,400.00
57-0168-01	Sensor module PC board assembly for Beacon 3200, accepts 4 channels per sensor module .....	440.00
57-0169-01	Relay module PC board assembly for Beacon 3200, provides 8 programmable relays per relay module ...	340.00

## Detector Assemblies Selection

**Refer to detector assembly sections for complete listing**

Direct Connect	Sensors with or without junction boxes, that connect directly to a controller (no transmitter) .....	page 164
S2 Series	Sensor / transmitter with explosion proof or non explosion proof junction box (no display) .....	page 170
M2A Series	Stand alone explosion proof transmitter, CAT/IR/EC sensors,digital display, CSA .....	page 175
T2A Series	2-Wire explosion proof transmitter, EC sensors, display .....	page 180
T3A Series	3-Wire explosion proof transmitter, CAT/IR/EC/PID sensors, display .....	page 180
VOC Pro	PID explosion proof transmitter, four PID sensor options, display .....	page 183
Air Alert	Stand-alone, non explosion proof transmitter, 3-color alarm LEDs and buzzer, or with relays .....	page 186
SD-1	Explosion proof transmitter, CAT/EC/IR/MOS/Galvanic sensors, display, HART & SIL2 options .....	page 189
M-Series	Low cost sensor / transmitter for H2S or CO, non explosion proof .....	page 212
35-3001	Sample draw detector assembly in NEMA 4X enclosure .....	page 213
35-3010	Sample draw, multi-sensor detector assembly in NEMA 4X enclosure .....	page 213
GD-70D	Sample draw transmitter, EC/MOS/CAT smart sensors, common components, display.....	page 193
GD-K88Ai	Diffusion transmitter with EC sensors, long sensor life, non explosion proof, display .....	page 196

## Battery Back-up Assembly Selection

<b>Part#</b>	<b>Description</b>	<b>Suggested Retail</b>
49-8104RK	Standby battery assembly, 24 VDC, 12 AMP hours, for Beacon 110, Beacon 200, Beacon 410A, Beacon 800, & Beacon 3200 .....	425.00

**Replacement Parts & Accessories**

For a complete listing of replacement parts and accessories see page 230.

**Notes**

- Fixed system pricing is for equipment only and does not include factory start-up or training. Please contact RKI for quotation if factory start-up or training is needed.
- Please contact RKI if you would like assistance with pricing or configuring a system quotation.
- A calibration test kit is a strongly recommended accessory for all fixed systems.
- Legacy products are still available.