

Description	Part No.
<b>BINVENTORY</b>	
Bininventory controller software with graphical display and inventory history in a SQL database for up to 99 SmartBob II remote sensors.	730-0537
Bininventory Client Viewer software allows multiple-user updating through a GUI front end to a shared SQL database. One Bininventory client software package is required per site where the Bininventory server software is running. The Bininventory client software can be installed on up to five PCs.	730-0538
Bininventory software upgrade	323-0060

**BINVENTORY SENSOR COMPATIBILITY**

<b>Sensor</b>	<b>Protocol</b>	<b>Data Rate (bps)</b>
SmartBob	Protocol B	2400
SmartBob-II	Protocol A	2400
SmartBob-II Average	Protocol A	2400
SmartSonic	Modbus/RTU	19200
3DLevelScanner	Modbus/RTU	115200
SmartBob via C-100MB	Modbus/RTU	9600
SPL-200 Laser	SPL-200 Protocol	9600
NCR-80 Open Air Radar	Modbus/RTU	9600
NCR-84 Non-Contact Radar	Modbus/RTU	9600
NCR-21 Non-Contact Radar	Modbus/RTU	9600
NCR-25 Non-Contact Radar	Modbus/RTU	9600
NCR-30 Non-Contact Radar	Modbus/RTU	9600
GWR-2000 Guided Wave Radar	Modbus/RTU	9600

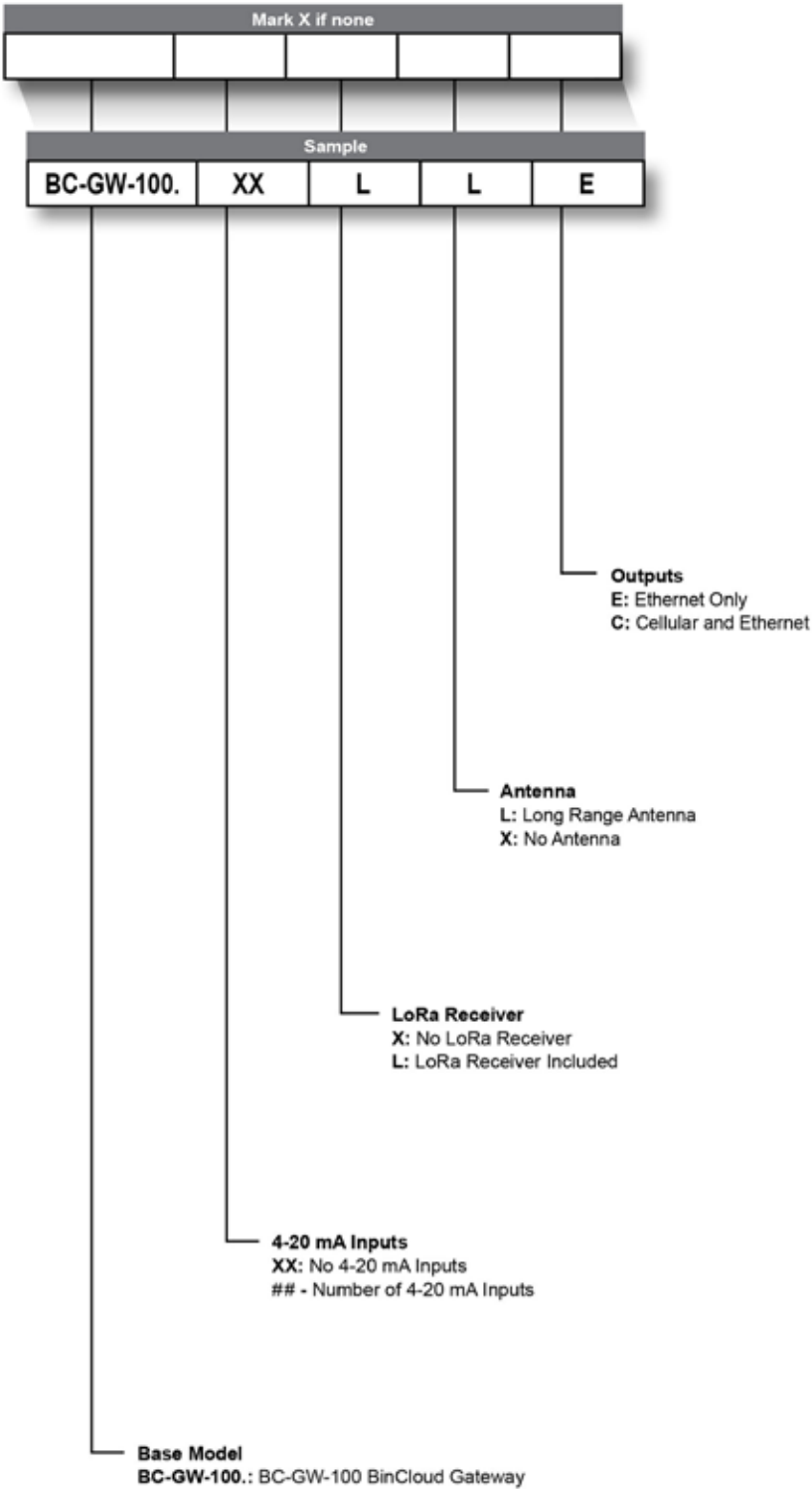


## BinView & Gateways

### NO DISCOUNTS OR COMMISSIONS ON BINVIEW

BinView is a web-based application for remote inventory monitoring of solids or liquids in tanks, bins, or silos. It is compatible with an array of BinMaster sensors as well as other sensors that have a 4-20 mA analog output or Modbus RTU. With automated alerts and a real-time inventory data display, BinView makes it easy to manage multiple vessels at multiple locations. BinView provides an intuitive interface optimized for both desktop and mobile devices. Administrator controls let you specify user privileges, allowing multiple users to access information—if desired—while securing against unauthorized changes to the system.

Description	Part No.
<b>BINVIEW</b>	
BinView - One (1) Year Annual Subscription, for a single gateway. Includes SMS text and email alerts.	730-2100
BinView - One (1) Year Annual Subscription, for a each sensor. Includes SMS text and email alerts.	730-2101
<b>BINVIEW GATEWAYS</b>	
Indoor ConnectPort X4 Gateway, XBee or RS-485 to Ethernet & Cellular CDMA (Verizon or AT&T)	730-0588
Outdoor ConnectPort X4H Gateway, XBee or RS-485 to Ethernet & Cellular CDMA (Verizon or AT&T) in NEMA 4X/IP66 enclosure	730-0605
Indoor ConnectPort X4 Gateway, XBee or RS-232 to Ethernet only	730-0603
RS-232 to RS-485 interface used to connect computer serial port to RS-485 network when using BinInventory software	730-0202
<b>BINVIEW CELLULAR DATA PLANS</b>	
Cellular data plan, 5 MB per month, approximately 100 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2138
Cellular data plan, 10 MB per month, approximately 200 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2139
Cellular data plan, 25 MB per month, approximately 500 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2140
Cellular data plan, 40 MB per month, approximately 800 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2141
Cellular data plan, 250 MB per month, approximately 5,300 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2142
Cellular data plan, 500 MB per month, approximately 10,000 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2143
Cellular data plan, 1,000 MB per month, approximately 21,000 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2144
Cellular data plan, 2,000 MB per month, approximately 42,000 sensor readings per day. Multiple carriers including AT&T, Verizon, Sprint, and US Cellular.	730-2145



Description	CODE
<b>BIN CLOUD GATEWAY</b>	
<b>See BinCloud Gateway configuration tree under Inventory Management Programs</b>	
<b>BIN CLOUD GATEWAY BASE UNIT</b>	
BC-GW-100 BinCloud Gateway collects sensor data and sends it to the BinCloud platform on the web. Base unit includes 2 - RS485 inputs	BC-GW-100.
<b>4-20 MA INPUTS</b>	
No 4-20 mA inputs	XX
1-2 4-20 mA inputs	##
3-4 4-20 mA inputs	##
<b>LORA RECEIVER</b>	
No LoRa receiver	X
LoRa receiver included	L
<b>BIN CLOUD GATEWAY ANTENNA</b>	
No antenna	X
Antenna - Long range antenna	L
<b>BIN CLOUD GATEWAY OUTPUTS</b>	
Outputs - Ethernet Only	E
Outputs - Cellular and Ethernet	C