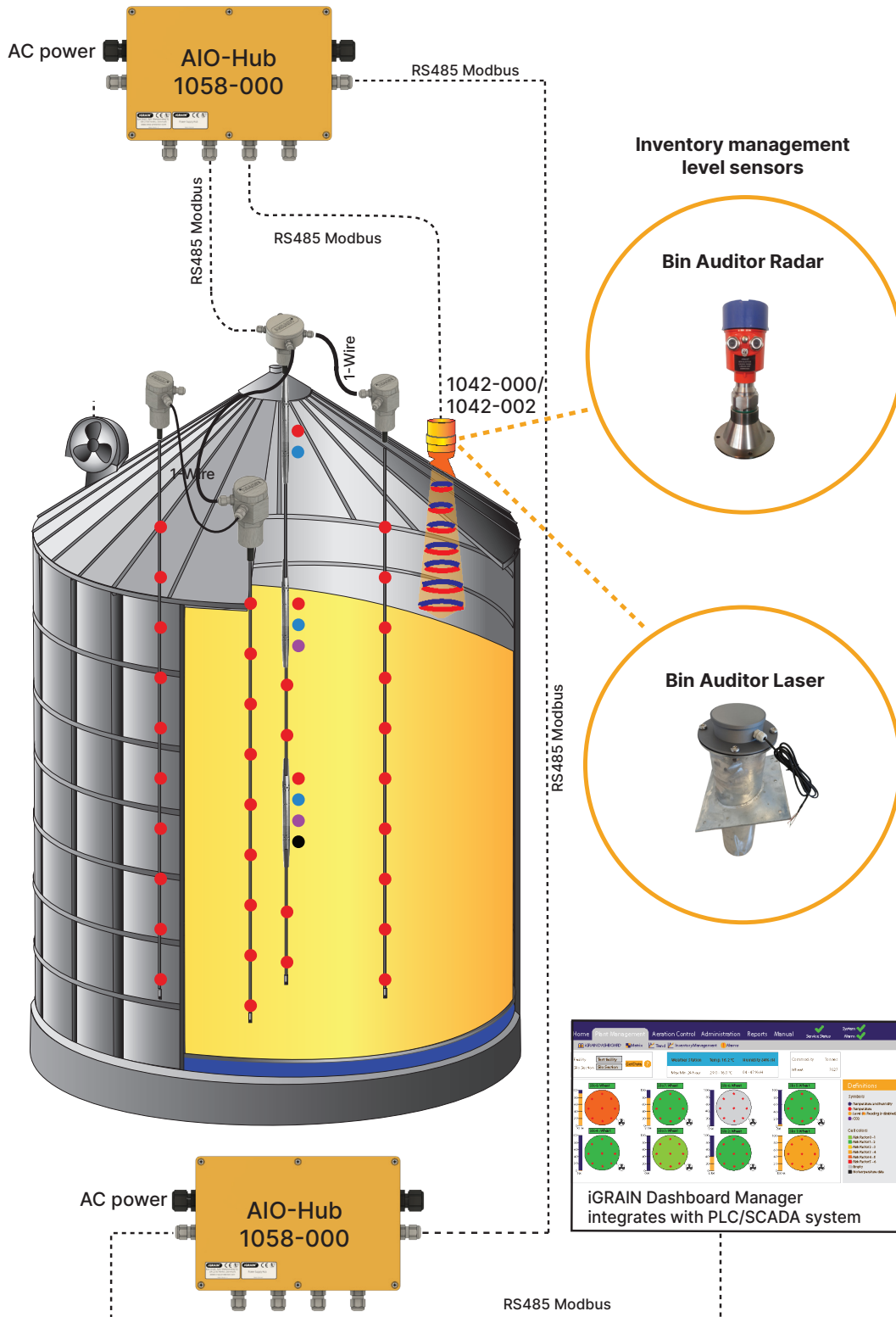


All-In-One (AIO) system components

Inventory management

The iGRAIN AIO system may be supplemented with advanced level measurement sensors for precise real-time inventory management. All system components communicate on RS485 Modbus on the same network via the AIO-Hub. All data are processed in the iGRAIN Dashboard Manager software. The software outputs grain level, grain volume, grain weight, and the movements are visible in the trend curves.



Item no.	Inventory management components	
<p data-bbox="84 152 236 185">1042-000</p> 	<p data-bbox="355 152 722 185">iGRAIN Bin Auditor Radar</p> <p data-bbox="355 219 944 409"> 120 GHz or 80 GHz Meassure range: Max 50 m Accuracy +/- 30 mm IP: 66 Communicaton: Modbus, RS 485 via AIO-Hub Power: 24 V DC via AIO-Hub </p> <p data-bbox="355 443 1375 510"> Mounting flanges: Flanges for flat roofs (horisontal), roof angles of 30° or special angles available. </p>	
<p data-bbox="84 600 236 633">1042-002</p> 	<p data-bbox="355 600 802 633">iGRAIN Bin Auditor Level Laser</p> <p data-bbox="355 667 944 857"> 24 V Meassure range: Max 20 m Accuracy +/- 25 mm IP: 66 Communicaton: Modbus, RS 485 via AIO-Hub Power: 24 V DC via AIO-Hub </p> <p data-bbox="355 891 1375 958"> Mounting flanges: Flanges for flat roofs (horisontal), roof angles of 30° or special angles available. </p>	