

B-ware™ Satellite HiveHub™



Beehive Monitoring System

Solutionbee delivers the highest quality beehive monitoring system in the industry. Our reliable, user-friendly solutions enable both hobbyist and commercial beekeepers alike to optimize beekeeping operations.

Our dedicated support team stands ready to assist in the set-up, maintenance, and use of the system to ensure you realize maximum value from your investment.



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REMOTE READING SOLUTIONS

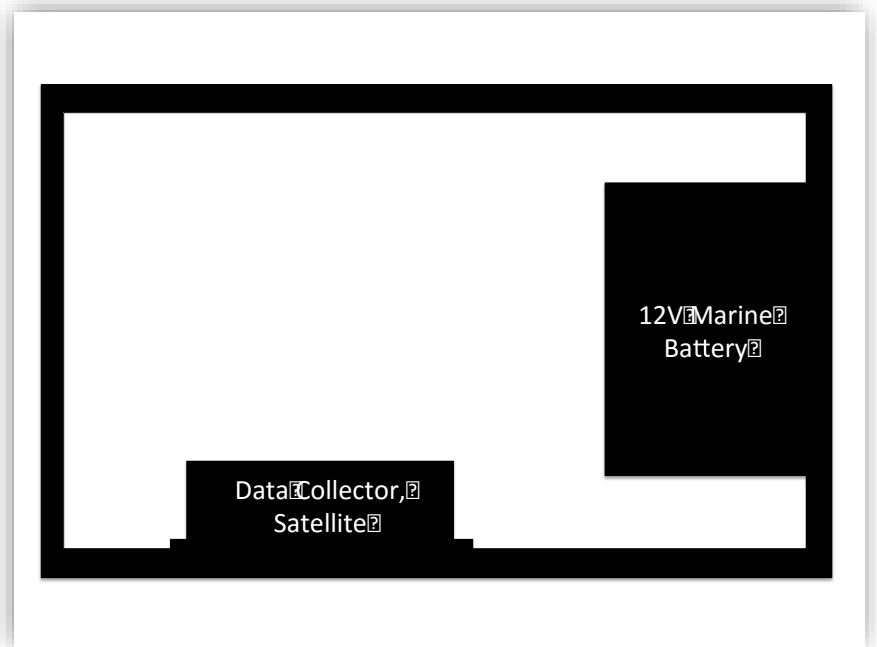
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The **B-ware™ Satellite HiveHub™** communications gateway is a turnkey solution that enables remote and automatic monitoring of your beehive monitors and other sensors. The flexible system architecture of the **B-ware™** solution allows ready adaptation to future technology while maximizing the life of all assets deployed.

Benefits of the **B-ware™ Satellite HiveHub™** include:

- Remote communication of all bee yard hive monitor data, allowing remote analysis of data without visiting the site. Greatly facilitate bee yard optimization and advanced hive maintenance planning.
- Real time alerts from monitors allowing rapid response to undesired bee yard events such as wildlife activity or theft.
- Modular architecture allowing maximum adaptability of communications technology, battery maintenance, and integration of future monitors and sensors

The **B-ware™ HiveHub™** components are industrial grade, ensuring a long service life in realistic field conditions. All components are assembled into a sturdy modified bee hive enclosure which blends seamlessly into the bee yard environment. Enclosures may be painted or marked by the bee keeper as desired with no impact on solution warranty. **HiveHub™** is a one-stop communications gateway for bee yards. The solution provides automated hive monitor data collection at the most remote bee yard locations where there is no reliable cellular communications available.



B-ware™ Satellite HiveHub™



Component List:

B-Ware Satellite Data Collector	12V High capacity Marine Battery (optional)
Hive enclosure & cabling	12V Solar panel (optional)
Satellite antenna	

Technical Specifications:

Operating Temperature Range	-5F to 140F (-20C to 60C)*
Marine Battery Life	Dependent on number of attached devices
Marine Battery Capacity	90 A-hours
Data Collector reception radius	100ft (30m)
Max # of Hive Monitors read by Data Coll.	90

	Model		
	HH-s10		
Iridium satellite connectivity	✓		
Marine Battery included	HH-s10M		
Marine Battery and Solar Cell included	HH-s10MS		

Notes: A quality marine grade battery is recommended for best results.

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