BVS HS-P, Industrial handheld barcode reader

Superior code reading characteristics for the harsh conditions of everyday industry

CE

The BVS HS-P handheld barcode readers read all common 2D, 1D and stacked barcodes fast and reliably. As HDW variant High-resolution codes (to 2.5 mil for 1D) as well as large areas (up to Letter format / DIN A4) can be read up to 70 cm away. The DPW variant is optimized to solve up to 80% of all Direct part mark applications .

The reader offers industry standard IP 65 protection and can withstand repeated drops on concrete from a distance of up to 2 m. This ensures reliable use in harsh environments in addition to logistics and warehousing.

The wireless models with Bluetooth give users maximum mobility up to 100 m from the base station.

The operator-friendly and ergonomic reader is intuitive and simple to use.

Product Area ID		Handheld Barcode Reader	Handheld Barcode Reader	
Direct-Part-Marking (DP)	**Order code**	**BVS001T**	**BVS001Z**	
	Part number	BVS HS-PC-DPW-MA-01	BVS HS-PB-DPW-MZ-01	
High-Density (HD)	**Order code**	**BVS001U**	**BVS001Y**	
	Part number	BVS HS-PC-HDW-MA-01	BVS HS-PB-HDW-MZ-01	
Illuminant lighting		LED, white	LED, white	
Illuminant aimer		Laser, red, Class 2	Laser, red, Class 2	
Interface		RS232/USB	RS232/USB Bluetooth 2.0/2.4 GHz	
Connection type		Cable	wireless	
Enclosure Type per IEC 60529		IP65	IP65	
Fall protection		> 50 drops; 2.0 m to concrete	> 50 drops; 2.0 m to concrete	

Accessories

Description	Powersupply, 12V, EU/IEC, for base station	Base station for bluetooth reader	Height adjustable positioner	
Order code	**BAM02JM**	**BAM02HM**	**BAM02JC**	
Part number	BAE PS-VS-1W-12-010-704-CX-22	BAM MD-VS-001-0002	BAM MD-VS-002-0004	

Connectors

Description	RS232, straight, 1.8 m	RS232, Coiled, 2.4m	USB A, straight, 2.0m	USB A, Coiled, 2.4m
Order code	**BAM02HY**	**BAM02HZ**	**BAM02J0**	**BAM02J3**
Part number	BAM MD-VS-005-0001-01,8	BAM MD-VS-005-0001-02,4C	BAM MD-VS-005-0002-02	BAM MD-VS-005-0003-02,4C

Services

You can rely on our support over the entire life cycle of our products and solutions: Including the design and planning of your projects, testing and setup on site, and training and support. For more information, visit us online at **www.balluff.com/services**

www.balluff.com