

World Class Guard Tour Devices



BP-2012S



BP-2012F

- **Water Proof**
- **Automatic Reading**
- **Battery Replaceable**
- **Wireless Data Transfer**
- **Large Memory Capacity**
- **Electrical Damage Resistant**

BP-2012S Specifications

Card-Reading	Inductive / Non-Contact		
Card Format	125 KHz EMID		
Maximum Reading Range (BlueCard Tags)	Model	Size	Range
	BLC-02	86mm×54mm	6.0cm
	BLC-40	Φ40mm	4.0cm
	BLC-30	Φ30mm	3.5cm
	BLC-22	Φ22mm	3.5cm
BLC-6-28	Φ6mm×28mm	3cm	
Power Capacity	>330,000 Readings		
Battery Type	CR123A 3v Single-Use Lithium Replacedable		
Display	LED Status light		
Shock Absorbency	External: metal tubing, rubber shell. Internal: silicone gel padding, epoxy resin. Tested to withstand drops from 2 m (cement floor)		
Waterproofing	Completely Sealed		
Memory	30,719 Records		
Data Reliability	Flash Memory, Stores Data Without Electricity		
PC Connection	Wireless Comm Station		
Working Temp.	-40°C to 70°C		
Working Hum.	0 to 95%		
Dimensions	120mm×35mm×26mm		
Weight	142g		

BP-2012F Specifications

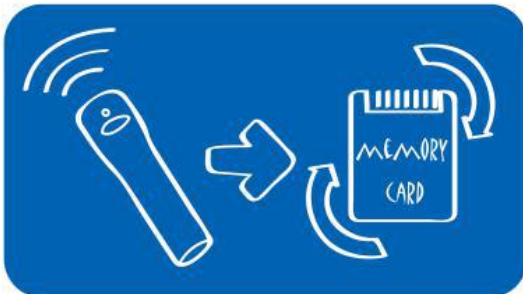
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BLC-6-28	Φ6mm×28mm	3cm	
Power Capacity	>330,000 Readings		
Battery Type	CR123A 3v Single-Use Lithium Replaceable		
Display	LCD display, LED Status light		
Shock Absorbency	External: metal tubing, rubber shell. Internal: silicone gel padding, epoxy resin. Tested to withstand drops from 2 m (cement floor)		
Waterproofing	Completely Sealed		
Memory	30,719 Records		
Data Reliability	Flash Memory, Stores Data Without Electricity		
PC Connection	Wireless Comm Station		
Working Temp.	-20°C to 70°C		
Working Hum.	0 to 95%		
Dimensions	140mm×42mm×30mm		
Weight	172g		





Super-Durable

The reader adopts three-layer protection design and silicone gel padding surrounding the internal electronics. There is no button in the casing, which further enhances the impact resistibility of the reader, which allows reader body to be more impervious to sabotage, eliminates wear and tear of button part.



Data Security

Bluecard reader employs Flash Memory to save the data, which is a non-volatile computer storage chip that can be electrically erased and reprogrammed. Flash memory offers fast read access time and better kinetic shock resistance. The data can be saved permanently without power supply.



Anti-Electronic

The rubber-covered surface of the B P - 2 0 1 2 S / B P - 2 0 1 2 F is non-conductive, and it is able to resist damage from electrical shocks of over 1 million volts even when applied directly to its exposed metallic section. This makes the reader safe to operate in high voltage environments such as near power generation equipment, and impossible to damage by using stun guns and other electrical power sources.



Water-Proof

The reader is totally sealed against liquids by the durable design. Protect the reader from the possibility of the damages by put the reader under water.