



# Battery-Assisted Passive (BAP) ID Card



## Product Features

**Long Read Range** with over 25 meters (80+ feet) in open space.

**Hands Free Operation** with readability of 5 meters (16 feet) in shirt pocket.

**Omni-directional** tags that can be worn as a badge or carried in pockets, purses, briefcases, and billfolds.

**Data Storage** directly on the tag with lockable data protection.

**Printable Card** form factor with optional hole punch.

CSL's BAP ID Card solves an ancient issue of providing automatic, hands-free identification of people and assets at the right price point. The ultra-thin battery boosts the RF signal yet still allows the ID card to fit into a wallet and is pre-printable. The BAP ID Card is part of the CSL Access Control Series which includes the CS203 Integrated Reader and CS101 Handheld Reader.

## Applications

Laptop IT Asset Tracking

Personnel Monitoring

Time and Attendance

Hazardous Environment Remote Worker

Employee Mustering and Egress

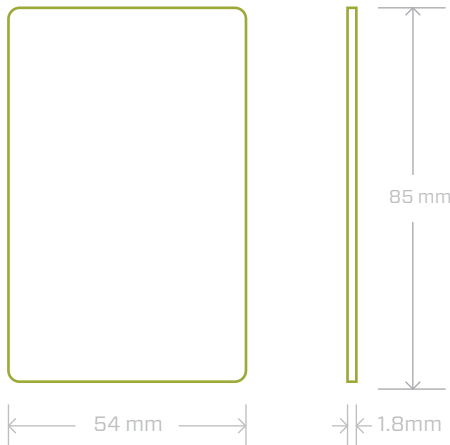
Automatic Recognition and Loyalty Cards

Event Monitoring

Sports timing

Theme Park Experience Enhancement

Animal Tracking



<b>Dimensions</b>	ID card standard size, 85 x 54 x 1.5 mm
<b>Operating Read Range</b>	25 meters of free space (80 feet) 5 meters (16 feet) on human body <i>(Reading with CS203 Reader)</i>
<b>Operating Temperature</b>	-20°C to 60°C (-4°F to 140°F)
<b>Operating Frequency</b>	Global 860 to 960 MHz Operating Life
<b>Operating Life</b>	2 years at room temperature
<b>Environmental Protection</b>	IP68
<b>Standards</b>	ISO 18000-6, EPC Class 1 Gen 2
<b>Memory</b>	96-bit EPC ID, 64-bit TID, 720-bit user memory
<b>Optional Features</b>	Four color printing and hole punch
<b>Order Code</b>	CS9010

Contact us at [sales@csl-rfid.com](mailto:sales@csl-rfid.com), products are available online at [www.csl-rfid.com](http://www.csl-rfid.com) or through a distributor near you.