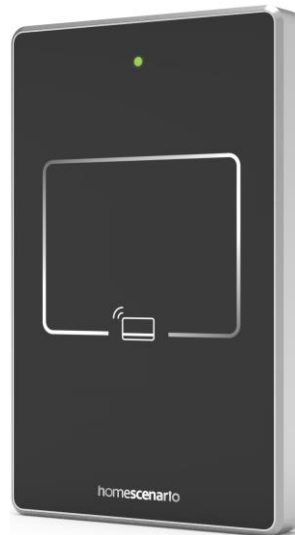


## HBR-300


### IP RFID Card Reader Access Controller



HomeScenario provides IP-based access control system for smart building application. Via cloud server, the system includes the following features:

- Seamlessly working with HomeScenario IP Intercom, Alarm, Surveillance, Concierge systems
- Can be integrated with Building Automation System
- Integrated with 3<sup>rd</sup> party face recognition, fingerprint, NFC systems
- TCP/IP-based, easy for wiring and installation
- Elegant industrial design to fit in various conditions
- Can be used for applications such as central access control, elevator, parking, mail box, attendance, etc.

## Technical Specifications

Model No.	<b>HBR-300</b>
Outlook	
Frequency	13.56MHz
Protocol	Mifare
Distance	2-5cm
Read/Write	Read
Voltage	12-24VDC
Passive PoE	Yes
Power Consumption	<2W
Interfaces	Ethernet/RS485
Bandwidth	9,600bps (N, 8, 1)
Temperature	-20~60 °C
Bell	Yes (Optional)
DI Unlock (Exit Button)	Yes
DI Door Contact	Yes
Relay Output	Yes
Temper Switch	Yes
Users	90,000
Event Log	100,000
In/Out Control	Yes
Elevator Floor Control	Up to 64
RTC/Calendar	Yes
Installation	Wall-Mount/1-gang
Protection	Indoor/Outdoor
LED Signal	1x
Beeper	Yes
Material	ABS Frame PMMA Panel
Mode	Standalone Central Mgmt
Dimension (WxHxD)	90x142x38mm (Outlook 13mm)



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## Ordering Information

HBR-300	IP RFID Card Reader Access Controller
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## About HomeScenario

HomeScenario, Inc. offers cloud-enabled Integrated Smart Building solutions including SIP/IP Intercom, Alarm System, RFID Access Control, Video Monitoring, Smart Home Automation, and Energy Management. HomeScenario solutions make comfort, convenience, safety, security, and eco-friendliness available without the need of extensive and costly remodeling. Our products are designed to work seamlessly with systems in the building for them work together in harmony. With powerful features and flexible architecture, HomeScenario solutions can fit various requirements of apartment, villa, hotel, school, office, factory, and commercial building.

Please visit [www.homescenario.com](http://www.homescenario.com) for more product information.