

Card Enrollment Reader

R-ECA



Key Features

- Read and Issue MIFARE (IC) Cards
- USB 2.0 Port
- Plug-and-Play
- · Indicator Light

Certifications and Compliance

- NDAA Compliant
- FCC

Learn More



Learn more about this product's key technologies.



View all compatible accessories for this product.

Overview

The **R-ECA** is part of Luminys's access control product range. Luminys access control solutions are built for flexibility and scalability and provide reliable, secure access for applications of all sizes

Key Technologies

 $\textbf{USB integration} \ \ \text{allows for seamless credential enrollment, streamlining management with plug-and-play USB connectivity.}$

Specifications

System

System		
Card Reading Frequency	13.56 MHz	
Card Issuing Distance	1.2 in. to 2.0 in. (3.0 cm to 5.0 cm)	
Supported Card Type	IC Card (MIFARE card)	
Status Indicator Light	 Solid Red: Abnormal Operation or Failed to Issue Card Solid Green: Operation Normal or Card Issued Successfully 	
Buzzer	Built-In	
Electrical		
Power Supply	5 VDC, 0.5 A	
Power Consumption	Standby: ≤ 1.0 WWorking: ≤ 1.7 W	

Construction

0.2 kg (0.4 lb)	
4.1 in. x 3.0 in. x 0.8 in. (105.0 mm x 75.0 mm x 20.0 mm)	
7.6 in. x 5.2 in. x 2.1 in. (192.0 mm x 132.0 mm x 54.0 mm)	
-22° F to 140 $^{\circ}$ F (-30° C to 60 $^{\circ}$ C) 5% to 95% (RH), Non-Condensing	
PC and ABS	

Certifications and Compliance

Certifications	FCC	

