



Partizan PAR-EMH10 Silver Outdoor is a multi-frequency RFID card reader operating in reader mode for access control applications. The device supports 125 kHz EM4100, 125 kHz HID Proximity, and 13.56 MHz MIFARE RF standards with a reading distance of 1 to 4 cm. Features Wiegand output supporting 26 to 58 bit formats, along with external LED and buzzer control capabilities. Operates on 9-18V DC power with 25mA idle current consumption. The unit is housed in an IP67-rated enclosure measuring 103 × 48 × 19 mm, suitable for outdoor installation with an operating temperature range of -20 to 40°C and humidity tolerance of 20-95% RH non-condensing.

Product details	
Model	PAR-EMH10
Version	Silver Outdoor
SKU	1534
Interfaces	
Working modes	Reader
RF standards	125 kHz EM4100, 125 kHz HID Proximity, 13.56 MHz MIFARE
Reading distance	1 - 4 cm
Wiegand output	26 ~ 58 bits
External LED control	yes
External buzzer control	yes
Exit button input	no
Door contact input	no
Alarm output	no
Relay output	no
Electrical specification	
Operating voltage	9 - 18 V DC
Idle current	< 25 mA

Mechanical specifications	
PIN / keypad	no
IP rating	IP 67
Dimension	103 x 48 x 19 mm
Operating conditions	
Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Package contents	Mounting kit
Warranty	3 years

Wiring diagram

