

# User manual

Code: ASR1200E-D  
PROXIMITY READERASR1200E-DDAHUA

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## Caveat!

Please read the user manual contained in this publication, as it contains important information on the safety of the installation and use of the device.

Only people who have read the user manual can use the device.

The user manual should be kept for future reference. The device must be used only for the purposes indicated in this manual.

The device must be unpacked before commissioning. After unpacking, make sure the device is in good condition.

If the product is defective, it must not be used until it is repaired.

The product is designed for domestic and commercial use and may not be used for purposes other than those intended.

The manufacturer is not responsible for damages derived from non-compliance with the rules contained in the user manual, so it is recommended to follow the aforementioned safety instructions for the operation, use and maintenance of the device. This will ensure your safety and prevent damage to the device.

The manufacturer and supplier are not responsible for any damage or loss caused by the product, including economic or intangible loss, loss of profit, income, data, enjoyment of using the product or other products related to it.

- indirect, incidental or consequential loss or destruction. The foregoing shall apply regardless of whether the loss or destruction refers to:

1. Deterioration of the quality or malfunction of the product or products related to it, due to damage, and the lack of availability of the product when it is being repaired, which has caused inactivity, loss of user time or interruption of the activity of the company;
2. Inadequate performance of the product or related products;
3. This applies to loss and damage of any legal category, including negligence and other torts, breach of contract, express or implied warranty, and strict liability (even if the manufacturer or supplier has been advised of the possibility of such damages).).

### Security measures:

In the design phase, special attention was paid to the quality standards of the device in which the most important factor is to ensure the safety of the operation.

The device must be protected from contact with corrosive, coloring and viscous liquids.

The device is designed to resume operation when power is restored after a power outage. **Attention! It is recommended to use additional protection to protect the device against possible surges in the installations. Surge protectors are an effective protection against the accidental passage of higher than nominal voltages through the device. The damages caused by the passage of higher voltages than the**

**provided in the manual are not covered by the warranty.**

Turn off the device before transport.

Before connecting the device to the network, make sure that the supply voltage is consistent with the nominal voltage specified in the user manual.

### Correct disposal of the product:

The crossed-out bin symbol indicates that this product must not be disposed of with other household waste throughout the EU. To avoid possible damage to the environment or health caused by uncontrolled waste disposal, the product must be recycled, thus promoting the sustainable use of natural resources.

To return a consumed product, use the collection and disposal system for this type of equipment or contact the establishment where you purchased it. The product will be disposed of respecting the environment.

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External card and key fob reader.



Card holder:	Unique EM 125kHz
Card reading distance:	3 ... 6 cm (max.)
Autonomous operation:	—
Built-in keyboard:	—
Doorbell button:	—
Communication:	RS-485, Wiegand 34
Tamper output:	—
Feeding:	9 ... 15 VDC
Maximum current consumption:	100mA
Some features:	<ul style="list-style-type: none"><li>• LED indicators show the operating status of the device</li><li>• Buzzer</li></ul>
Operating temperature:	- 30°C ... 60°C
Permissible ambient relative humidity:	≤95%
Degree of protection:	IP66 - after further sealing the connection of the housing to the mounting surface, using e.g. silicone
Case:	plastic, waterproof
Color:	Black

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Weight:	0.06kg
Dimensions:	97 x 44 x 17mm
Manufacturer / Brand:	DAHUA
Warranty:	<b>3 years</b>

Front panel view:



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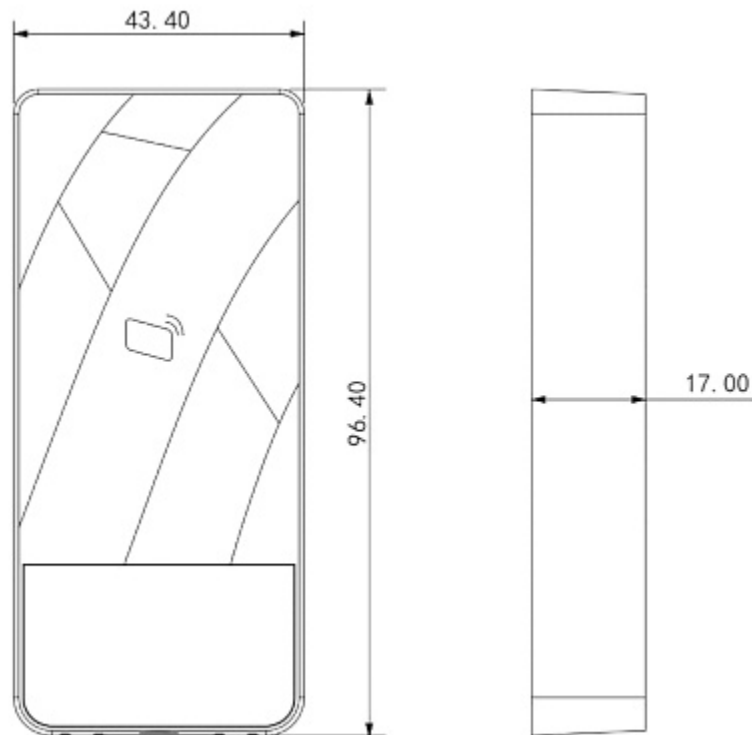
Mounting side view:



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Dimensions:



Included:

