



User Manual

Code: ISC-D218
WALK-THROUGH METAL DETECTOR **ISC-D218** DAHUA

Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order. If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;
2. Improper results of operation of the product or products related with it;
3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

The device was designed in such a way that it restarts operation when power supply is restored after a break.

Attention! We recommend using protections to further protect the device from possible overvoltages in installations. Surge protectors are effective protection against accidental pass to the device voltages higher than the rated. Damages caused by pass the voltages higher than specified in manual, are not under warranty.

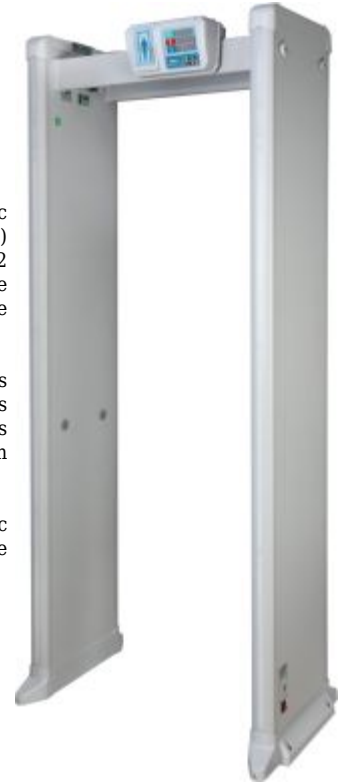
Turn off the device before transporting it.

Prior to connecting the device to a power source check whether the supplied voltage is consistent with rated voltage specified in the user manual.

Proper product disposal:

A marking of a crossed out waste bin indicates that the product may not be disposed together with other household waste in the entire EU. To avoid possible damage to the natural environment of health due to uncontrolled waste disposal, therefore, it should be handed over for recycling, propagating in this way sustainable use of natural resources.

To return a worn-out product, use a collection and disposal system of this type of equipment or contact a seller from whom it was purchased. He will then be recycled in an environmentally-friendly way.



Walk-through Metal Detector is a security gate with metal detector. The detector uses an electromagnetic field to detect carry-on metal articles and in case of exceeding the threshold value (metal detection) generates a sound and light alarm. The system allows to count gate passes and alarms. The set has 72 application operating scenarios. High detection sensitivity and strong anti-interference guarantee stable operation. The advantage of the product is a unique, Internet remote management system. Intuitive interface ensures simple use, so no operation training is required to use it.

The device consists of 18 detection zones with adjustable sensitivity with 12 detectors. The gate detector has a modular design (host module, high-frequency signal generator, signal receiver, infrared sensor). The set is made of a high-strength special material - fire retardant High-pressure Laminate (HPL), which also ensures light weight and trouble-free installation. The Walk-through Metal Detector can be widely used in exhibition and sports centers, meeting and conference venues, schools and other locations.

Attention! The device uses a weak magnetic field and complies with the standards of electromagnetic radiation, which guarantees that its operation is not harmful to pregnant women, does not interfere with the operation of cardiac pacemakers, and is not destructive to floppy disks, photographic films and videotapes.

Operation voltage:	90 ... 240 V AC
Gate passing speed:	60 ... 100 persons/min
Passage width:	714 mm
RJ-45 socket:	—
Power socket:	2 x 1 (on each side)
Main features:	<ul style="list-style-type: none"> • 18 detection zones with 12 detectors, • Super bright red-green LEDs • High-strength fire retardant High-pressure Laminate (HPL) material • Counting the number of passes and alarms, • Human shaped alarm position indication • high sensitivity • Sensitivity adjustment • Security degree adjustment • Operating frequency : 50 possible settings (5000 ... 8999 Hz) • 72 application operating scenarios • Volume adjustment + Silent mode • Optical - sound signaling • Real-time information search • Defining the filtering criteria for metal items - Possibility to set the weight, volume and size of metal parts in order to exclude items that should not trigger an alarm (e.g. keys, jewelry, belt buckles) • Network remote management system • Remote control • Remote configuration • Easy operation • Very easy installation

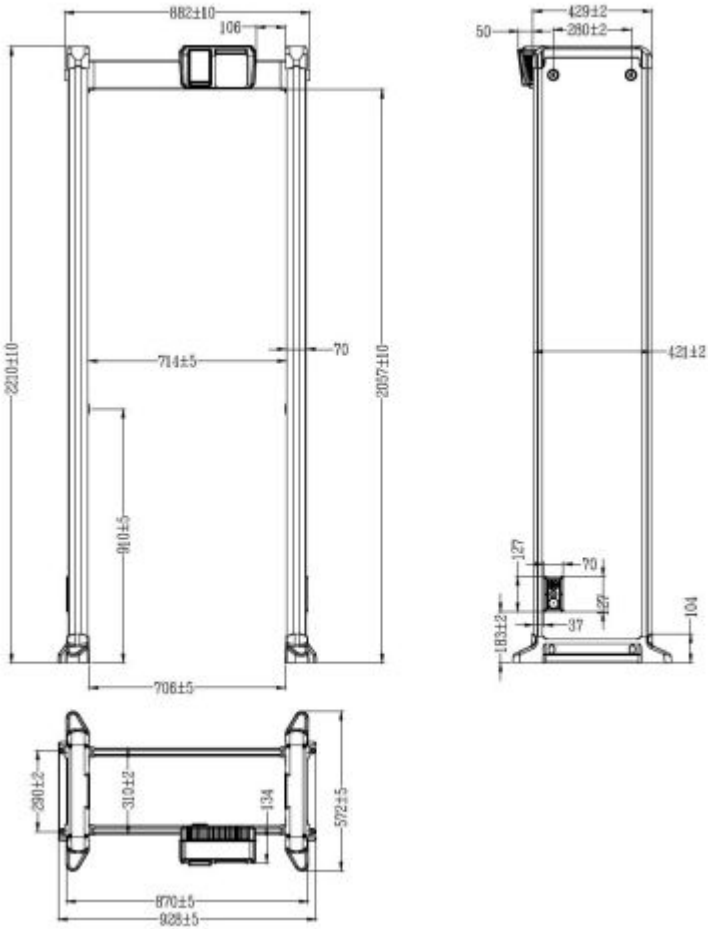


Compliance with standards:	GB15210-201, IEC 60068-2-1, IEC 60068-2-2, CE-LVD: EN62368-1, CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU, FCC: 47 CFR FCC Part 15, Subpart B
Power supply:	90 ... 240 V AC, 50 / 60 Hz
Power consumption:	<ul style="list-style-type: none"> • ≤ 9 W (operation) • ≤ 8 W (Standby mode)
Operation temp:	-20 °C ... 65 °C
Permissible relative humidity:	0 % ... 95 %
Weight:	45 kg
External dimensions:	2210 x 928 x 572 mm
Internal dimensions:	2057 x 714 x 421 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years





Dimensions:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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