

## MOUNTING ISTRUCTIONS V1.6

Code: AWO530

Name: Casing DVR/MEDIUM/VERTICAL

Metal enclosure for CCTV recorder

**IM530** 

Edition: 10 z from 09.02.2024 Supersedes edition: 9 z dnia 30.06.2022



## 1. Destination:

Enclosures construction is compliant with requirements of General Data Protection Regulation (GDPR), as personal data must be protected and stored securely.

Enclosure protects recorder against unauthorized access or theft. Made of 1,2 mm steel plate. Set includes two keys (different code) for each lock and a tamper switch indicating enclosure opening or unwanted removal of enclosure from wall.

Due to vertical installation and low depth, it is ideal for places where deeper enclosures or cabinets type RACK 19" cannot be installed.

After opening enclosure, front cover is held in a horizontal position, providing easy access to buttons on front panel of DVR.

Enclosure has a special holder with retaining straps that allows for installation of recorders of following dimensions: width up to 470 mm, height: up to 95 mm, depth up to 485 mm.

In addition, fan with a temperature sensor, product code ARAW45, can be mounted to enclosure.

## 2. Specifications:

Table 1. Electrical parameters.

	2 x microswitch:
Tamper switch protection	opening of enclosure 0,5 A; 50 V DC max. NC - normally closed contacts
	detachment form wall, 0,5A; 50 V DC max. NC – normally closed contacts
Protection class EN 62368-1	I (first)
Rated current of protective connection	6 A max
Declarations, warranty	CE, 2 years

**Table 2. Mechanical parameters.** 

External dimensions of enclosure	W=532, H=651, D+D <sub>2</sub> =121+14 [+/-2 mm]
Dimensions of recorder space	W <sub>1</sub> =470, H <sub>1</sub> =485, D <sub>1</sub> =95 [+/-2 mm]
	sheet steel DC01, thickness: 1,2mm
Material	corrosion protection
	Color: RAL 9005 (black matt)
Closing	Lock x 2 pcs (MR008 different code)
Destination	inside
Net/gross weight	12,36 / 13,27 [kg]
Notes:	distance from wall 14mm
	set includes two keys (different code) for each lock
	enclosure is fitted with straps for mounting recorder, vertical installation of recorder
	possibility of mounting two ARAW45 fans

Table 3. Operating parameters.

Table of operating parameters.	
Protection grade EN60529	IP20
Operating temperature	-10°C+40°C
Storage temperature	-20°C+60°C
Relative humidity	20%90%, without condensation
Sinusoidal vibrations during operation	
Impulse waves during operation	unacceptable
Direct insolation	
Vibrations and impulse waves during	PN-83/T-42106
transport	FN-03/1-42100

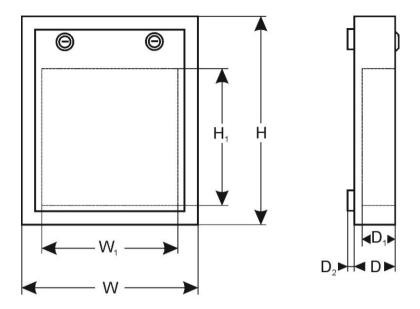


Figure 1. Dimensions.



Figure 2. View of enclosure.



Figure 3. Sample assembly – recorder

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