# Weatherproof housings

# **ECO-Protect**



For more than 10 years VICOM has been building weather protection housings for projectors of all sizes and performance classes.

The new ECO-Protect series of housings no longer requires air conditioning, but offers almost full climatic protection for the technology it contains. ECO-Protect is designed for moderate to cool climates.

Without air conditioner

Low energy consumption



# Standardized housings



The new enclosure series ECO-Protect is characterized by its compact design, low weight and attractiveness in terms of price. It has been specially developed for temperate climates e.g. Central Europe.

ECO-Protect
weatherproof housings
are designed for bright
projectors of the
medium performance
class such as Panasonic
PT-RZ21. The exact
projector types are
listed on the last page.

A sensor-driven air control system with an integrated electronic controller and heater allows year-round operation without an air conditioner. Even at temperatures as low as -25°C, no condensation occurs inside the housing.

ECO-Protect is not suitable for installations that are located near salt water or where humidity is permanently higher than 80%.

In these cases we recommend the use of VICOM COOL-Protect enclosures.



Screwable in the bottom



Special version in pylon design (It's not radar speed camera!)



# Special advantages



# 3 Sizes

ECO Protect are weather protection housings that are supplied in different standard sizes. The right size for every projector is available. Many special developments become unnecessary. However, VICOM also develops special housings, e.g. for multiple projections, projections directly onto the floor, etc.



# Wall mounting directly

Based on practical experience, our housings are built in such a way that their rear side can be placed directly against an exterior wall. This way you achieve minimal loss of space. Sufficient ventilation and sensor control ensure the perfect climate inside the housing. This will prevent the projector from overheating.



#### Rental

We offer ECO-Protect protective housings for sale. Alternatively they can also be rented from us.



# Inexpensive

Due to the standardization of the sizes and the production as a serial product, the prices were reduced to a reasonable price level.



# Made in Germany

Design, production, quality control and certification are carried out exclusively in Germany.

# **Protection against external influences**



### Cold

ECO-Protect housings have a 30 mm thick insulation. Thus, they are designed for severe cold.



### Rain

A special focus lies on waterproofness. The long stainless steel feet guarantee that the projector stays dry even in heavy rain



### Heat

During the day there is normally no projection. The housing ensures adequate ventilation during the day and supports the projection in the evening with appropriately powerful fans.



### Hail

ECO-Protect housings are made of metal. This means the valuable projector itself is protected against hail.

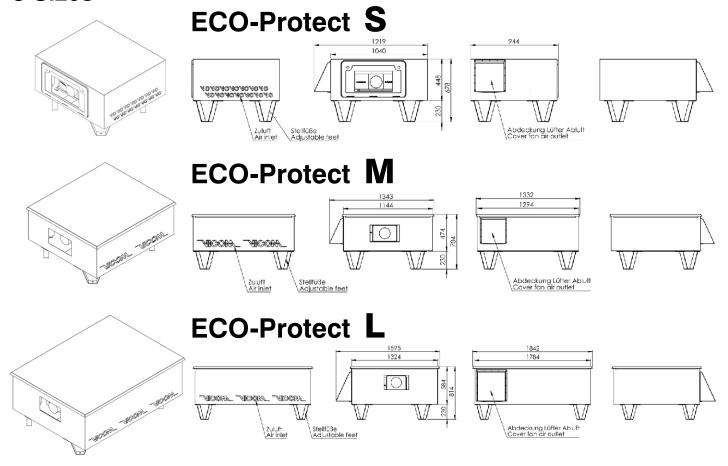


### Burglary

The ECO housing can be bolted onto the floor and has lockable doors and access points.



# 3 Sizes



# Which ECO-Protect housing do I need?

Make	Model	ECO-Size	Make	Model	ECO-Size	Make	Model	ECO-Size
		_	_			_		
Panasonic	PT-DS20K	ECO-L	Panasonic	PT-MZ16KL	ECO-S/T5	Christie	D12WU-H	ECO-S
Panasonic	PT-DW17	ECO-L	Panasonic	PT-RQ22K	ECO-M	Christie	D12HD-H	ECO-S
Panasonic	PT-DW100E	ECO-M	Panasonic	PT-RQ32K	ECO-L	Christie	D13WU-HS	ECO-M
Panasonic	PT-DW100E	ECO-M	Panasonic	PT-RQ35K	ECO-L	Christie	D13HD-HS	ECO-M
Panasonic	PT-DW640L	ECO-S	Panasonic	PT-RX110LB	ECO-S	Christie	DWU635-GS	ECO-S
Panasonic	PT-DW830	ECO-S	Panasonic	PT-RZ120	ECO-S	Christie	DS+8K-J	ECO-M
Panasonic	PT-DW830L	ECO-S	Panasonic	PT-RZ12K	ECO-M	Christie	HD7K-J	ECO-M
Panasonic	PT-DW90XE	ECO-S	Panasonic	PT-RZ21	ECO-M	Christie	DS+750	ECO-S
Panasonic	PT-DX100	ECO-S	Panasonic	PT-RZ31K	ECO-L	Christie	LW720	ECO-S
Panasonic	PT-DX100L	ECO-S	Panasonic	PT-RZ570	ECO-S	Vivitec	DU8193Z	ECO-M
Panasonic	PT-DX610L	ECO-S	Panasonic	PT-RZ670	ECO-S	Epson	EB-L1750U	ECO-S
Panasonic	PT-DZ13K	ECO-S	Panasonic	PT-RZ690	ECO-S	Epson	EB-L1755U	ECO-S
Panasonic	PT-DZ16K2	ECO-L	Panasonic	PT-RZ870	ECO-S	Epson	EB-L1050U	ECO-S
Panasonic	PT-DZ110XE	ECO-S	Panasonic	PT-RZ970	ECO-S	Dig.Projektion M-Vision Laser 18K ECO-L		
Panasonic	PT-DZ21K2	ECO-L	Panasonic	PT-RZ990	ECO-S			
Panasonic	PT-DZ680L	ECO-S	Barco	RLM-W14	ECO-S			
Panasonic	PT-DZ770	ECO-S	Barco	RLM-W12	ECO-S	Housings for other projectors on		
Panasonic	PT-DZ770K	ECO-S	Barco	PJWU-101B	ECO-M	request	- 17-	
Panasonic	PT-DZ870	ECO-S	Barco	RLS-W12	ECO-S			



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