



- Outdoor housing with sunshield and heater
- Protection class IP66
- User-friendly operation
- External and covered cable routing
- High resistance
- Also available as compact housing with wall bracket



## IN EVERY WEATHER

The weatherproof housing series GH-FAST offers reliable protection of the cameras against dust, water and even brief flooding thanks to the classification IP66. Fitted with a sunshield and built-in heater, the housings are also equipped to withstand extreme weather conditions, also optionally down to -40°C with a dual heater.

## FAST, FASTER, GH-FAST

The reasonably priced model extensions of the GH series excel through their user-friendliness. The user can quickly and easily gain access to the housing interior from both sides, regardless of the direction of installation. This feature facilitates all applications and adjustment work. If required, the sunshield can be removed completely.

## TECHNICAL SPECIFICATIONS

	GH-F12	GH-F24	GH-F230
Operating voltage	12 VDC	24VAC	230VAC
Power consumption	<700 mA	<350 mA	<40 mA
Heating	Yes; 8.4 W	Yes; 8.4 W	Yes; 8.4 W
Max. power inside	20 W (-20 °C - +50 °C)	20 W (-20 °C - +50 °C)	20 W (-20 °C - +50 °C)
Operating temperature	-20 °C ~ +55 °C at 17 W total power	-20 °C ~ +55 °C at 17 W total power	-20 °C ~ +55 °C at 17 W total power
Storage temperature	-30 °C ~ +55 °C RH 85% non-condensing	-30 °C ~ +55 °C RH 85% non-condensing	-30 °C ~ +55 °C RH 85% non-condensing
Sunshield	Yes	Yes	Yes
Material of the pane	Polycarbonate	Polycarbonate	Polycarbonate
Prewired bracket	No	No	No
High-strength cable glands	PG9 2 PG11 1	2 1	2 1
Fastening points for accessories	2x M5	2x M5	2x M5
Opening possibility	left & right	left & right	left & right
IP class	IP66	IP66	IP66
Vandalism resistance class IK	IK10 as per EN50102	IK10 as per EN50102	IK10 as per EN50102
Self-extinguishing fire behaviour	V2 as per UL94	V2 as per UL94	V2 as per UL94
Weight	1.38 kg	1.38 kg	1.38 kg

## **SIMPLY STURDY**

Made of polycarbonate, the GH-FAST is not only a lower-weight alternative to aluminium or stainless steel housings, it is considerably more resistant to scratches or deformation. And even when subjected to high loads, it retains its resistance thanks to the plastic coating.

The innovative housing series can be installed with either external or covered cable routing (internal cable duct through the wall mount) and is available in three voltage versions.

Naturally, various accessories are also available, such as ceiling and wall mounts and adapters for mounting on poles.

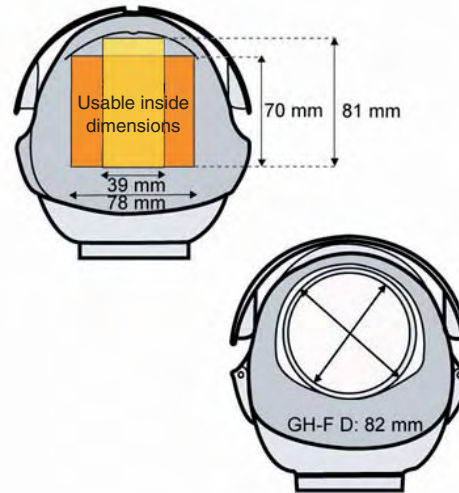
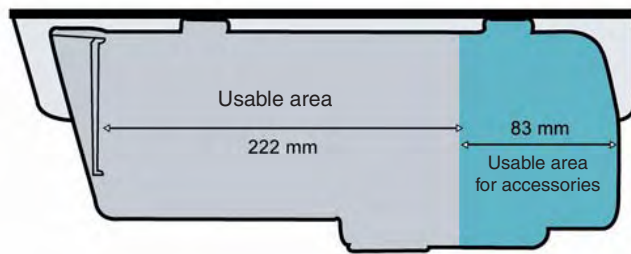


GH-F on ceiling mount GH-CM2

GH-FWC12	GH-FWC24	GH-FWC230	GH-FI
12VDC	24VAC	230VAC	-
<700 mA	<350 mA	<40 mA	-
Yes; 8.4 W	Yes; 8.4 W	Yes; 8.4 W	No
20 W (-20 °C - +50 °C)	20 W (-20 °C - +50 °C)	20 W (-20 °C - +50 °C)	20 W (-20 °C - +50 °C)
-20 °C ~ +55 °C at 17 W total power	-20 °C ~ +55 °C at 17 W total power	-20 °C ~ +55 °C at 17 W total power	0 °C ~ +55 °C
-30 °C ~ +55 °C RH 85% non-condensing	-30 °C ~ +55 °C RH 85% non-condensing	-30 °C ~ +55 °C RH 85% non-condensing	-30 °C ~ +55 °C RH 85% non-condensing
Yes	Yes	Yes	No
Polycarbonate	Polycarbonate	Polycarbonate	Polycarbonate
Yes	Yes	Yes	No
2 (not in scope of delivery)	2 (not in scope of delivery)	2 (not in scope of delivery)	2
1 (not in scope of delivery)	1 (not in scope of delivery)	1 (not in scope of delivery)	1
2x M5	2x M5	2x M5	2x M5
left & right	left & right	left & right	left & right
IP66	IP66	IP66	-
IK10 as per EN50102	IK10 as per EN50102	IK10 as per EN50102	IK10 as per EN50102
V2 as per UL94	V2 as per UL94	V2 as per UL94	V2 as per UL94
1.8 kg	1.8 kg	1.8 kg	1.46 kg



Side view



## ORDER NUMBERS

GH-F12	IP66, incl. sunshield and 12 VDC heating, without wall bracket, can be opened from both sides
GH-F24	IP66, incl. sunshield and 24 VDC heating, without wall bracket, can be opened from both sides
GH-230	IP66, incl. sunshield and 230 VDC heating, without wall bracket, can be opened from both sides
GH-FWC12	IP66, incl. sunshield, 12 VDC heat and internally prewired (90 cm) wall bracket, can be opened from both sides
GH-FWC24	IP66, incl. sunshield, 24 VDC heating and internal prewired (90 cm) wall bracket, can be opened from both sides
GH-FWC230	IP66, incl. sunshield, 230 VDC heating, with internal prewired (90 cm) wall bracket, can be opened from both sides
GH-FI	Dustproof indoor housing with wall bracket, without sunshield and heater, can be opened from both sides

Subject to technical changes and errors. 012008