HEK NEW ALUMINIUM-POLYMERIC CONCEPT HOUSING





Innovative weatherproof housing for indoor/outdoor installations. Made of extruded aluminium and plastic material, it is provided with an innovative opening system which allows access to the housings's interior; the body and the sunshield slide forward and hang in place, while the unit remains fixed allowing access to the camera from all angles. Its dimensions make it suitable for CCD cameras equipped with fixed lenses. Sturdy construction at a light weight, HEK has two mounting options at the same time: regular (WBM) or feed-through (WBOV) bracket.

· Good vandal-resistant protection

Its weatherproof features are ensured by EPDM-rubber gaskets and 2 PG9 + 1 PG11 cable glands with their specific gaskets. A wide range of accessories is available, including sunshield, heater and fanassisted heater, blower kit and camera power supply. The accessories are supplied factory installed or as simple upgrade kit.

The innovative concept allows the installation in different environments, either outdoor or indoor.

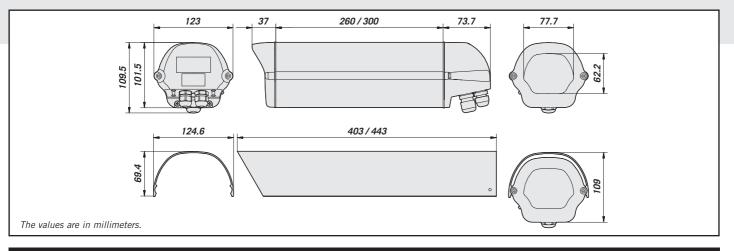
MODELS					
	Lentgh mm / in	Sunshield	Heater 110VAC-230VAC	Heater 12VDC-24VAC	Heater fan-assisted 24VAC
HEK26D0Y000	260 / 10				
HEK26K0Y000	260 / 10	•			
HEK26K1Y000	260 / 10	•	•		
HEK26K2Y000	260 / 10	•		•	
HEK30D0Y000	300 / 12				
HEK30K0Y000	300 / 12	•			
HEK30K1Y000	300 / 12	•	•		
HEK30K2Y000	300 / 12	•		•	
HEK30K2Y015	300 / 12	•			•

www.videotec.com Rev. 02.04



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TECHNICAL DATA

GENERAL

- Resistant technopolymer front and back cover, colour RAL7030
- · Extruded aluminium body and external slide
- Epoxypolyester powder painted colour RAL9002
- Stainless steel external screws
- Supplied with: instruction manual, desiccant bag, accessories for camera and lens mounting

MECHANICAL

- 3 removable cable-glands: 2xPG9 and 1xPG11
- Internal usable dimensions (BxH): 82x62 mm (3.22x2.44 in)
- PMMA window (Ø): 72 mm (2.83 in)

Usable length mm (in):

Housing:

HEK26 260 mm (10.23 in) HEK30 300 mm (11.81 in)

Housing with heater:

HEK26 190 mm (7.48 in) 230 mm (9.05 in) HEK30

Housing with heater and/or camera power supply:

HEK26 170 mm (6.69 in) HEK30 210 mm (8.26 in) Housing with heater and/or blower: 190 mm (7.48 in) HEK26 HEK30 230 mm (8.26 in)

ELECTRICAL

Heater, Ton 15°C+/-3°C (59°F) Toff 22°C +/-3°C (71°F):

OHEH22 12VDC-24VAC consumption 20W 110VAC-230VAC consumption 40W

Blower with air filter and thermostat,

Ton 35°C +/-3° (95°F) Toff 20°C +/-3° (68°F): OHEKVF1 Input 12VDC consumption 4 W (max)

OHEKVF12 Input 24VAC consumption 4 W (max)

Camera power supply:

OHEPS10 Input 230VAC, 50Hz, output 12VDC, 350mA max OHEPS11 Input 230VAC, 50Hz, output 24VAC, 350mA max

ACCESSORIES

OHEKS26 Sunshield for HEK26 OHEKS30 Sunshield for HEK30 OHEH22 Heater 12VDC-24VAC OHEH21 Heater 110VAC-230VAC

OHEKVF1 Blower with thermostat and air filter 12VDC OHEKVF2 Blower with thermostat and air filter 24VAC OHEPS10 Camera power supply 230VAC/12VDC OHEPS11 Camera power supply 230VAC/24VAC

OHEGB Junction box

RELATED PRODUCTS

Brackets:

WBM Wall mount for HEK with cable glands WFWC Column mount for HEK with cable glands WCM3 Ceiling mount for HEK with cable glands WCM5 Ceiling mount for HEK with cable glands WBOV Wall mount with integral cable management WBOV3 Wall mount with integral cable management, support plate and integrated junction box $\textbf{WCM4} \quad \text{Ceiling mou} \underline{\text{nt with integral cable management}}$

P&T:

PTH300 series P&T, 50/60Hz for HEK with cable glands PTH900 series P&T, 50/60Hz for HEK with cable glands

ENVIRONMENTAL

- Indoor/outdoor
- Operating temperature:

HEK with heater: -20°C a + 50°C (-4°F up to 122°F)

COMPLIANCE TO

- CE compliance according to EN60065, EN50081-1, EN50082-1
- IP66 (with cable glands) compliance according to EN60529

SPARE PARTS LIST

OHEKFA06 HEK Front cover + screws + gasket OHEKMAN Cable glands, gaskets and screws for HEK DOTHE02 HEK accessories for camera and lens mounting



Unit Weight (kg / lb): HFK26K- 2 HEK30K: 2,1

Package Weight (kg / lb): HFK26K- 2 2

HEK30K: 2,3

Package Dimensions (cm / in):

HFK26K- 14x15x46 HEK30K: 14x15x46 Master Carton (units):

HEK26K: 10 **HEK30K**: 10

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