



PRODUCT SPECIFICATION

MODEL: V8660H

PRODUCT CODE: 1831

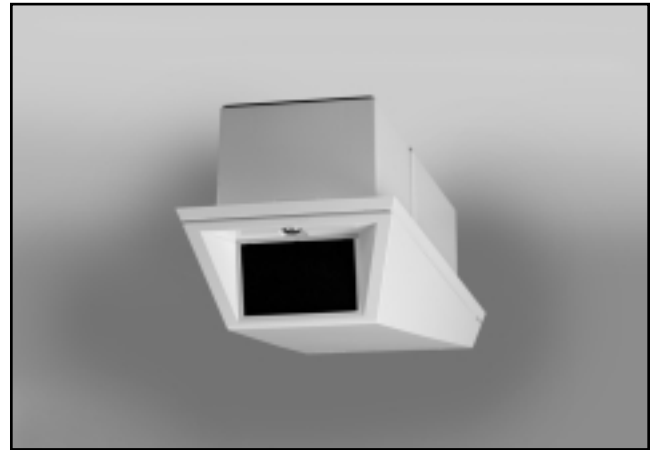
DESCRIPTION: TAMPERPROOF INDOOR HOUSING*

The compact Model V8660H Tamperproof Indoor Housing provides an inconspicuous means of concealing smaller two-thirds-inch CCTV camera/lens combinations. The housing is a completely closed unit featuring a locking, hinged bottom section for tamperproof security and protection from dust.

Model V8660H can be mounted on any type of ceiling. Two optional mounting packages are available for drop ceiling installation. Refer to Associated Equipment and Accessories.

The sturdy injection-molded plastic housing is constructed so that the camera can be easily adjusted and the lens focused from below the ceiling. Openings are provided for electrical connections in the top of the enclosure.

NOTES	SPEC NO.	REV.	SEC.
SUPERSEDES PRODUCT SPECIFICATION 360-387	360	289	6



V8660H TAMPERPROOF INDOOR HOUSING

ASSOCIATED EQUIPMENT AND ACCESSORIES

Vicon now offers an extensive selection of closed-circuit television monitors, cameras, and camera/lens systems in addition to its well-known selection of switchers, controls, housings, and positioning devices. It is now possible to assemble an entire system out of compatible Vicon CCTV products. For a full listing, refer to Vicon's product catalog.

Model V8660H-MR Mounting Rail Kit: Consists of support rails to be used when mounting the unit in conventional drop ceilings. Product code 1678.

Model V8660H-CP Ceiling Panel: A steel plate which replaces the ceiling tile when mounting the unit in conventional drop ceilings. Product code 1679.

CONTRACTORS' SPECIFICATION

TAMPERPROOF CEILING-MOUNTED HOUSING

The housing shall be a tamperproof ceiling-mounted unit for small to medium CCTV cameras and lenses. It shall be constructed with a hinged bottom section with a tamperproof lock for security. The plastic components shall have a UL flame rating of 94-VO, and the housing shall comply with UL standard 1409. The unit shall provide a low profile when mounted within a ceiling and shall not project more than 4.5 in. (11.3 cm) below the ceiling. Maximum camera/lens dimensions shall be length, 14.0 in. (35.6 cm); width, 4.8 in. (12 cm); height, 4.0 in. (10 cm).

Overall dimensions shall not exceed: height (H), 9.3 in. (23.6 cm); width (W), 9.5 in. (24.0 cm); length (L) 21.0 in. (53.3 cm).

The housing shall be Vicon's model V8660H.

Protected by U.S. patent no. 2,273,012.
Product specifications subject to change without notice.
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TECHNICAL INFORMATION

OPTICAL

Light Loss Through Window: 1/3 f-stop.

Construction: Housing: high-impact, injection-molded thermoplastic.
Window: clear acrylic.

MECHANICAL

Maximum Load Rating: 20 lb (9.1 kg).

Clear Window Area: 3.0 in. (7.6 cm) high × 5.0 in. (12.7 cm) long.

External Dimensions: Overall height: 9.3 in. (23 cm).
Below ceiling height: 4.5 in. (11 cm).
Width: 9.5 in. (24 cm).
Length: 21.0 in. (53 cm).

Fire Rating: UL 940 V0 rated.

Finish: Exterior: white.

Maximum Camera/Lens Dimensions: Height: 4.0 in. (10 cm).
Width: 4.8 in. (12 cm).
Length: 14.0 in. (35.6 cm).

Cable Access: Four 0.88 in. (2.24 cm) openings on top of recessed portion.

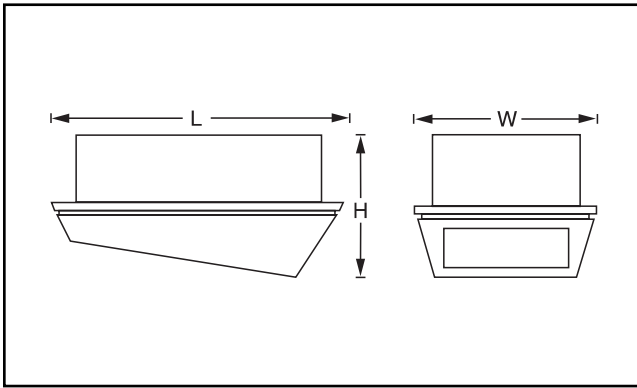
Locks: One key-operated lock.

Weight: 5.5 lb (2.5 kg).

Housing Mounting: Upper half may be directly flange mounted to ceiling, supported by grid structure of drop ceiling (use Model V8660H-MR Mounting Rail Kit), or ceiling tile can be replaced with optional ceiling panel (use Model V8660H-CP Ceiling Panel).

Camera Mounting: Camera bracket 4.0 in. (10 cm) wide 5.5 in. (14 cm) long with slot for camera adjustment.

Shipping Information: See Table 1.



**TABLE 1
SHIPPING WEIGHTS AND DIMENSIONS**

Model	Shipping Weight		Shipping Dimensions						Shipping Volume	
			Height		Width		Length			
	lb	kg	in.	cm	in.	cm	in.	cm	ft ³	m ³
V8660H	8.5	3.8	11.8	30.0	13.0	33.0	23.3	59.2	2.1	0.06
V8660H-MR	2.4	1.1	3.8	9.6	3.8	9.6	30.3	77.0	0.25	0.01
V8660H-CP	15.5	7.0	0.8	2.0	30.0	76.2	30.0	76.2	0.4	0.01