

Indoor / Outdoor Dome JK-PHI / JK-PHO

TOSHIBA



JK-PHI Indoor Housing



JK-PHO Outdoor Housing

DESCRIPTION

The JK-PHI (indoor) and JK-PHO (outdoor) are dome housings for Toshiba's Surveillix Dome™ camera. These products offer versatility and outstanding camera protection in a compact size.

FEATURES

- Durable engineered plastic top, 94V0. The JK-PHO is also UV protected
- Quick connect pendant mount assembly
- Accepts single fixed camera
- The JK-PHO is designed to meet NEMA 4X for water ingress and IP66, with a temperature rating of -20° to +120°

ARCHITECTURAL/ENGINEERING SPECIFICATIONS

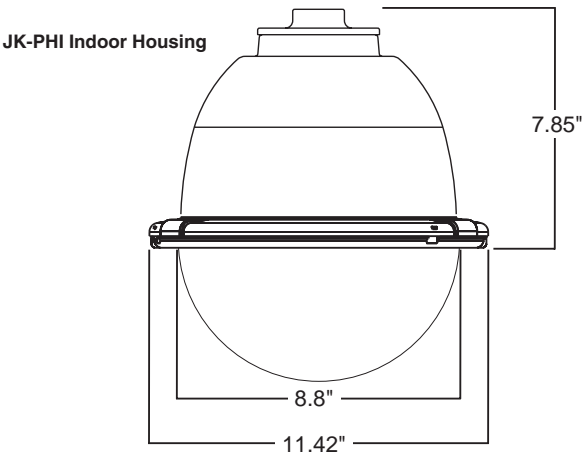
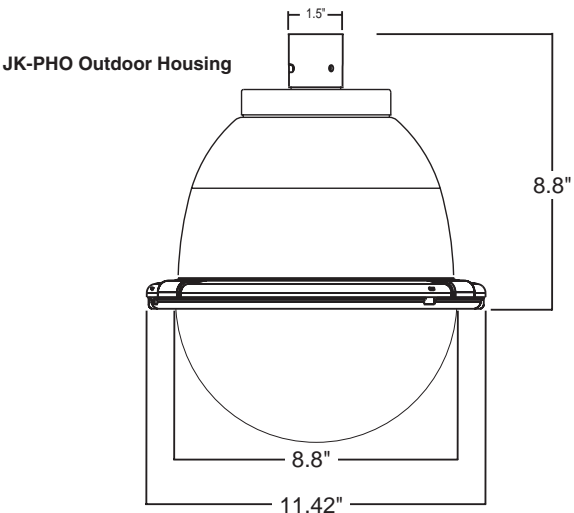
The JK-PHI indoor housing and JK-PHO outdoor housing shall be a pendant mount dome housing for Toshiba's Surveillix Dome™ camera system. The units shall be designed to accommodate Toshiba's Surveillix Dome™ camera system. The JK-PHO enclosure shall also be equipped with blowers and thermostatically controlled heaters. The input power for the heater and blower will be 27 watts at 24 VAC. The housings shall be manufactured from a high-impact engineered plastic, with a UL flame rating of 94V0, and the JK-PHO version is also UV protected. The dome shall be made of a thermoformed, optically clear, cell-cast acrylic material. The dome shall be held in place with a minimum of 3 fasteners, and a safety cable shall be provided to hold the dome while servicing. Access to the enclosure shall be from below with 3 captive fasteners, used to press the dome against a sealing O-ring. A twist-off feature shall allow for the final removal of the dome. A quick-release bracket at the top of the unit shall be provided for ease of installation and quick removal of the unit.

ELECTRICAL SPECIFICATIONS

Standard 24 VAC 27 watts (excluding camera)

MECHANICAL SPECIFICATIONS

Size (h x w x d): 12.8" x 11.4" x 16.1"
Weight: 10 lbs.
Construction:
 Top: .125" engineered plastic
 Dome: Cell-cast acrylic
 Pendant Mount Bracket: Cast and machined aluminum
Components:
 Seals: .136" x 10.25" O-ring



ENVIRONMENTAL SPECIFICATIONS

Operating Temperature:
 JK-PHO -20° F to +120° F
Heater activates at +40° F (+/-8°), deactivates at +60° F (+/-8°)
Effective Projected Area (EPA): Approx. 180 square inches
Operating Humidity: Up to 100%

MODELS

Outdoor Dome Housing

JK-PHO - Pendant mount unit with clear lower dome, 24 VAC input for heater/blower/camera

Indoor Dome Housing

JK-PHI - Pendant mount unit with clear lower dome, 24 VAC input camera

OPTIONS/ACCESSORIES

JK-WM - Gooseneck wall mount
JK-CMA - Aluminum corner mount adapter
JK-PMA - Aluminum pole mount adapter
JK-PM - Aluminum parapet mount

Model	Unit Weight	Shipping Weight	Shipping Box Dim.
JK-PHO	10 lbs	11 lbs	17 x 14 x 17
JK-PHI	10 lbs	11 lbs	17 x 14 x 17
* Shipping weights depend on box dimensions.			