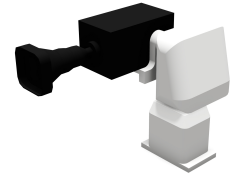


REVIT CONTENT GUIDE



Manufacturer:	Panasonic
File:	Pan_Tilt_Head-Pro_Video-Panasonic-Indoor_Outdoor.rfa
Type Catalog:	Not Applicable
Rendering file:	Not Applicable
Schedule file:	Schedule - Pan_Tilt_Head-Pro_Video-Panasonic-Indoor_Outdoor.rvt

Instance Properties

Identity Data

Equipment Number	
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Type Properties

The family contains 8 types. These are a few of the types:

- 2.2MP HD Multi-Purpose Camera with Indoor Pan/Tilt Head (Values for this type are shown below)
- 1MP HD Multi-Purpose Camera with Heavy Duty Indoor Pan/Tilt Head
- 1MP HD Multi-Purpose Camera with Heavy Performance Indoor Pan/Tilt Head
- 1MP HD Multi-Purpose Camera with Indoor Pan/Tilt Head
- 1MP HD Multi-Purpose Camera with Outdoor Pan/Tilt Head

Adsk Model Properties

Accessory Part Number	AW-PH360N/L
Effective Pixels	1 920(H)x1 080(V)
MasterFormat	
Regulatory Compliance	UL (UL60065), FCC (Part15 ClassA), C-UL (CAN/CSA C22.2 No.60065), DOC (ICES003 ClassA)
Video In	BNC x 1, Mini D-sub 15pin terminal
Video Out	SDI x 1

Alid

Gain	0-72dB
Output Format	1080:59.94i/1080:50i/1080:30PsF/1080:29.97PsF/1080:25PsF/1080:24PsF/1080:23.98PsF
Smear	

Constraints

Default Elevation	48.00
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Electrical

Voltage AC	120.00 V
Voltage DC	12.00 V

Geometry

Depth	6.31
Height	4.63
Width	3.56

Identity Data	
Copyright	Copyright © Panasonic
Date Last Modified	August 13, 2013
Description	2/3" 3-CCD 2.2 Mega Pixel HD Multi-Purpose Camera with Indoor Heavy Performance Pan/Tilt Head
Equipment Abbreviation	MPC
Family Version	1.0.0
Manufacturer	Panasonic
Manufacturer URL	http://www.panasonic.com/
Model	AK-HC1800G with AW-PH360N/L
Model Disclaimer	Contact Panasonic for more information
Original Creation Date	August 13, 2013
Part Description	2.2 Mega Pixels Multi-Purpose Camera with High Performance Pan-Tilt Head
Part Number	AK-HC1800G with AW-PH360N/L
Product Documentation Link	ftp://ftp.panasonic.com/pub/Panasonic/Drivers/PBTS/manuals/AK-HC1800_OI.pdf
Product Page URL	http://www.panasonic.com/business/provideo/AK-HC1800G.asp
Provide Feedback	https://www.surveymonkey.com/s/95FL6QY
URL	http://www.panasonic.com/
Light Photometrics	
Image Sensing Method	GBR Image Sensing Method
Image Sensor	2/3 Type 2.2 Mega Pixels IT - CCDx3
Lens Mount	2/3 Type Bayonet Mount
Minimum Illumination	0.02 lx
MTF	50% (typ) (27.5 MHz)
Optical Filter	ND: Clear, 1/4, 1/16, 1/64
Optical Prism	F1.4 prism
Sensitivity	F10: 2000 lx, 3200k white reflection rate 89.9% (1080:59.94i)/ F11: 2000 lx, 3200k white reflection rate 89.9% (1080:50i)
Total Pixels	2 010(H)x1 120(V)
Materials	
Product Material	Paint - Panasonic - White
Structural	
Weight	11.00 lb

Half-tone text in the property tables indicates that the value is locked from editing.

Loading and placing into the Project:

One "Communication Device" family is supplied and can be loaded into a Revit project through all traditional methods. The Pro Video Camera requires a host to be placed within the project (i.e. wall, floor, and ceiling). When inserting the geometry, turn on Communication Devices in (VG) Visibility Graphics. There is no model geometry displayed in Plan view in all levels of detail.

Project Behavior:

Instance Parameters:

In the "Instance Parameters", the user can control the following options:

Equipment Number - For tagging each placed instance.

Type Parameters:

Each type represents a manufactured product. Therefore the type parameters in the "Identity Data" should not be modified. The same contains important basic data related to the types in the family as indicated below:

Product Documentation Link - Directs a webpage to the products online listing

Equipment Abbreviation - For tagging each placed type

Rendering:

When the family file is loaded into the project, standard Panasonic materials are imported. These may be modified, though ensure that the modification selection matches an actual manufacturer supplied option.

Scheduling & BOM creation:

Panasonic's products may be scheduled utilizing the schedule view in the given project file. Select and copy (Ctrl-C) the schedule from the sheet view and paste it (Ctrl-V) into a sheet in your project. The schedule filters are set to look for only those units designated with Manufacturer as "Panasonic" and Equipment Abbreviation as "MPC". The schedules contain special functionality for displaying the configured order numbers of the different selected types.