




Fixed Outdoor Dome Camera WV-CW364 / WV-CW334

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Panasonic System Networks Co.,Ltd.

Specification

	WV-CW364	WV-CW334	WV-CW504
Appearance			
Horizontal Resolution	540 TV Lines	540 TV Lines	650 TV Lines
Minimum illumination	Color: 0.6 lx at F1.3 B/W: 0.05 lx at F1.3	Color: 0.6 lx at F1.3 B/W: 0.4 lx at F1.3	Color: 0.1 lx at F1.4 B/W: 0.01lx at F1.4
Wide Dynamic Range	Adaptive Black Stretch	Adaptive Black Stretch	SD5
Day/Night	True Day Night (IR filter moving)	Simple Day Night (Electrical)	True Day Night (IR filter moving)
Vandal resistant	50J (IEC60068-2-75)	50J (IEC60068-2-75)	50J (IEC60068-2-75)
Water and dust resistant	IP66 (IEC60529)	IP66 (IEC60529)	IP66 (IEC60529)

Vandal Resistant ability

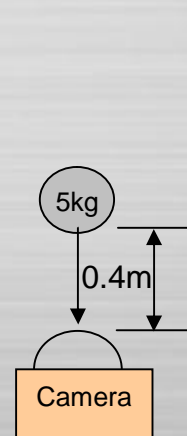
Panasonic defines the vandal resistant as camera of more than IK10(IEC62262).

We verified the IEC 62262(IK10) and IEC 60068-2-75 test Eh, 50J of impact resistant test.

As a result, we could confirm a vandal resistant ability under both impact test as follows.

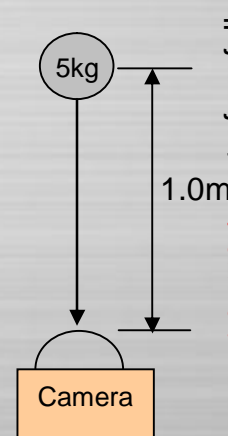


IEC 62262
IK10



0.4m X 5 times by free fall

IEC 60068-2-75 test Eh 50J



1.0m X 3 times by free fall

Weight (5kg)
The top figure:
SR50



Instrument for
Impact test



IEC 62262*	IK01	IK02	IK03	IK04	IK05	IK06	IK07	IK08	IK09	IK10	
Impact energy (J)	0.14J	0.2J	0.35J	0.5J	0.7J	1J	2J	5J	10J	20J	
Free fall (times)	5	5	5	5	5	5	5	5	5	5	
IEC 60068-2-75**	0.14J	0.2J	0.35J	0.5J	0.7J	1J	2J	5J	10J	20J	50J
Free fall (times)	3	3	3	3	3	3	3	3	3	3	3

*IEC 62262 (=originally defined in European Standard BS EN 50102:1995)

Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)

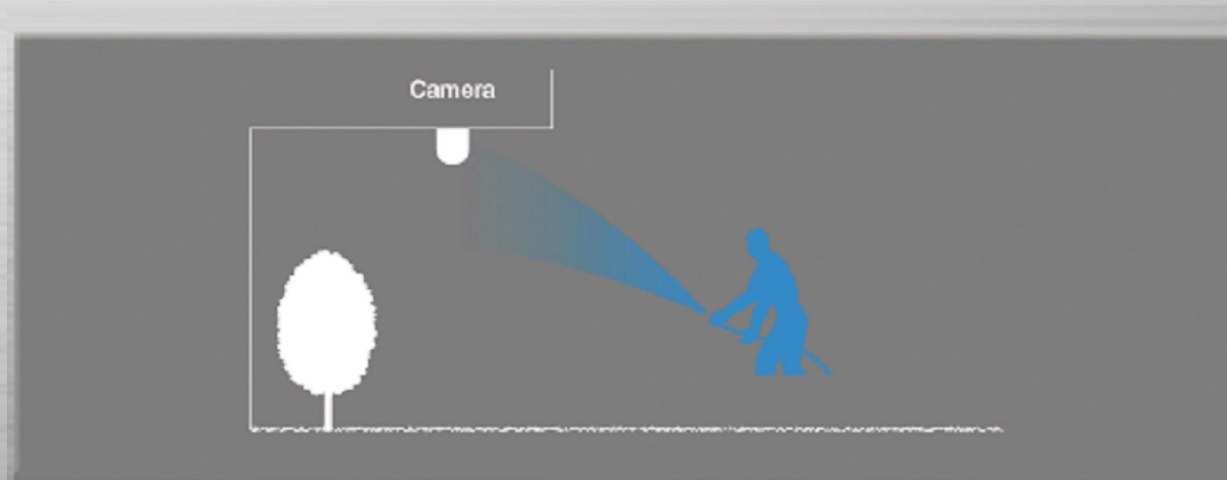
**IEC 60068-2-75:1997 (=JIS C 60068-2-75:2004)

Environmental testing - Part 2-75: Tests - Test Eh: Hammer tests

Weather resistant

Weather resistant feature made possible by use of the special materials allows installation in harsh environment.

IP 66 Water and Dust resistant



ABS (Adaptive Black Stretch)

ABS increases visibility of subjects in dark areas without degrading image quality in bright areas by analyzing the “**illumination map/signal level distribution**” and adjusting gamma correction for each area separately.



Before correction

The woman is standing in the dark and difficult to see.



After correction

She is clearly visible. Bright areas are no washed out and detail in dark areas can now be see clearly.

Options

Heater Unit
WV-CW5H



Ceiling Mount Bracket
WV-Q169



Smoke Dome Cover
WV-CW4S

