



HAWK-420VIRCD - Vari-focal infrared Color dome camera, tamperproof and weatherproof. Sony SuperHad Chip. High impact, Shatterproof housing. Dual Voltage 12V DC/ 24V AC

Electronic Features

1/3" SONY SUPER HAD 420TVL, Mid-Resolution Image Sensor Built-in
Remarkable Color reproduction
Outstanding high Sensitivity picture quality under extremely Low Illumination
External RCA Extra Connector Built-in for correct installment & preview.
External Control DIP S/W Built-in on outer panel for correct picture control.
Accidental Surge and Shock Protector Built-in.
Reverse Polarity Power Protection and extremely high Electrical tolerance
Extremely Low Power Consumption & Wide working power tolerance.

Mechanical Features

Vandalproof, Weatherproof, Tamperproof with 3 Axis Inner Bracket built-in
Cast Aluminum Housing & Polycarbonate Cover
Weatherproof(IP=66) for universal Indoor/Outdoor applications
Easy installation mechanism
Circular diffused reflection free IR, Can see up to 90 feet in complete darkness

HAWK-420VIRCD

Image Sensor Format

Effective Pixels

Horizontal Resolution

Synchronizing system

Scanning system

Video output

S/N ratio

Min. Illumination (IR LED Off)

BLC (Back Light Compensation)

Shutter Speed

Gamma correction

White Balance

Gain Control

Smear Effect

Mean time to Failure

Power source

Operating current

Lens Standard

Operating Temperature

Humidity

Output Terminals

Weight

1/3" SONY SUPER HAD

NTSC(525TVL) : 512 x 492

420 TV Lines

Internal

NTSC 525 Lines - 2:1 Interlaced

1.0Vp-p Composite. 75 Ohms

More then 48dB (AGC Off)

0.1Lux at F1.6

Automatic (On/Off)

NTSC : 1/60-1/100,000 sec

$r = 0.45$

2100°K-9200°K Auto

4dB~32dB Auto (Max/Off)

0.005%

80,000 hours

DC12V (Tolerance : 8V ~ 23V)

DC12V - 1A

4-9mm Auto DC Iris Lens

14° F ~ 122° F (-10° C ~ + 50° C)

Within 90% RH (IP Rating : IP=66)

2 Foot cable with BNC for Video, 2.1mm plug for power

Approximately 2 lbs

