

BB-HCM581
Network Dome Camera

42x zoom (21x optical and 2x digital) function

Extra-wide range pan and tilt with remote control (horizontal 350°)

1/4 inch CCD sensor and colour night view mode (minimum 0.09 lx)

The shutter speed can be selected up to 1/1000 sec

PoE (Power over Ethernet) allows easy install with no power construction

Progressive scanning provides better image quality than the interlace



High-end network camera with Pan/Tilt/21x optical zoom and MPEG-4/JPEG monitoring

General Data

Power Supply	48V IEEE802.3af Power over Ethernet (PoE), external Power Supply (BB-HCA3CE) 12V DC (optional)
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Power Consumption	11 Watts
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Dimensions (mm)

Width	123.0
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Height	140.0
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Depth	123.0
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Weight	640g
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Operating Temperature	0°C - +40°C (+32°F - +104°F)
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Operating Humidity	20% - 80%
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Features

Video Resolution	640 x 480 320 x 240 (default) 160 x 120
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Video Compression	JPEG, M-JPEG
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Motion Detection	yes
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System Requirements for PC Control

Supported Protocols	TCP, UDP, IP, HTTP, FTP, SMTP, DHCP, DNS, ARP, ICMP, POP3, NTP, IPsec, UPnP
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Memory Capacity	approx. 125 images (320x240)
Memory Expansion	SD-Card Slot
Alarm Out	external control, E-Mail, FTP

Camera

Type	1/4" CCD Sensor
Effective Pixels	approx.380000 pixels
Frame Rate	max. 12 fps (640 x 480), max. 30 fps (320 x 240, 160 x 120)
Viewing angle	Horizontal: 2,6° (Tele) - 51° (Wide), Vertical: 1,9° (Tele) - 38° (Wide)
Lens	automatic / manual (40 steps)
Zoom Ratio	42x (21x optical, 2x digital)
Pan	+175...175°
Tilt	+0°... 90°

Revolving Speed

Pan	300°/s
Tilt	300°/s
Video Output	yes
Audio Input	Mic. 3.5mm

Network

Network	10BaseT/100BaseTx
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