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**Recommended ½” Lens**

**IK-H3Z4512CSIR**
- 3X 4.5mm - 12.5mm
- F1.2 Day & Night type
- Vari - Focal, Manual Iris
- CS-Mount

Contact CCTV@Ikegami.com for detailed Spec

**IK-12VG1040ASIR-SQ**
- Day/Night CCTV and Factory Automation
- Focal Length 10-40mm
- Mount Type C
- Iris Range F/1.4 to 360
- Iris Operation Auto (DC)
- Focus Operation Manual
- Angle of View 37.5° x 27.5°/9.2°x7.0°

**Recommended 1/3” Lens**

**IK-YV5X2.7R4B-SA2L**
- 2.7 to 13.5mm Varifocal Lens
- f/1.3 Aperture
- Metal CS Mount

Contact CCTV@Ikegami.com for detailed Spec

**IK-YV10X5HR4A-SA2L**
- For 1.3 Megapixel Cameras
- Wide Aperture - f/1.6
- Focal Length - 5-50mm / 10x Zoom
- Uses High-accuracy Aspheric Lens

Contact CCTV@Ikegami.com for detailed Spec

**IKVZ-A212VDCIR-3MP**
- 2.8 - 12mm
- 1:1.4 (With ND Spot Filter)
- 4.3 X
- F1.4 - Approx. 360
- 4.8 x 3.6mm (Ø6 mm)
- Focus Manual
- Zoom Manual
- Iris: IG(Auto Close System)

Contact CCTV@Ikegami.com for detailed Spec

**IKVZ-A338VDCIR-MP**
- 3.8 - 8.0mm
- 1:1.4 (With ND Spot Filter)
- 10 X
- F1.4 - Approx. 360
- 4.8 x 3.6mm (Ø6 mm)
- Focus Manual
- Zoom Manual
- Iris: IG(Auto Close System)

Contact CCTV@Ikegami.com for detailed Spec

**IK-DTV5513**
- Megapixel Lens
- 5.5mm-50mm
- F1.3, Manual Iris
- Made in Japan

Contact CCTV@Ikegami.com for detailed Spec

**TG2Z1816FCS**
- Megapixel Lens
- 5.5mm-50mm
- F1.3, Manual Iris
- Made in Japan

Contact CCTV@Ikegami.com for detailed Spec

Design and specifications are subject to Change without notice.

Ikegami Electronics (U.S.A.), Inc.
300E Route 17 South, Mahwah, N. J. 07430-2141
ph: (800) 368-9171 fax (201) 569-1626
URL: www.ikegami.com/security  email: CCTV@ Ikegami.com
Universal Mounts for Box Cameras

CMB-1W / CMB-1B
- 180 degree tilt
- 1/4” / 20 threads throughout
- All parts interchangeable
- Available in Black or White
- Base plate 2-3/8” diameter
- All steel construction
- Weight Capacity: 10 lbs.
  - Specifically designed for today’s smaller cameras
  - Each set includes two 2” shafts, 2” X-base, 1” base extender, 2-3/8” round base, 1 head

WH-4 / WH-4G
- 6” (152.4mm) overall mount length
- Includes two mounting bases that screw easily into the machined aluminum alloy shaft [0.875” (22.2mm) in diameter]
- Use the Tri-Foot Base [4” (101.6mm) outside diameter with three 0.265” (6.7mm) holes on a 3.25” (82.5mm) bolt circle] for solid surfaces, or the T-Bar Clip for drop ceiling rails
- Full range of motion at the camera: 210° Tilt, 360° Turn & 360° Rotation
- Knob and tamper-resistant set-screw adjusting options included
- 1/4-20 mounting stud with locking

Wall, Ceiling & Pendant Mounts

EE-BRK03W
Wall Mount Bracket for EE-VR42IR2812
EE-D4030W-3.6

EE-BRK09W
Wall Mount Bracket for EE-IPD4MP2812MZ

EE-WMB08
Wall Mount Bracket for EE-35MZ2812

IK-DSB-PWMVCN-CG-W
IK-DSB-PWMVCN-CG-B
Wall Mount Bracket for ISD-A35/A35S Series, White/Black

IK-WM100-I-W
Wall Mount Bracket for ISD-A33/A33S Series

XHG-6229N2
In Ceiling Mount for ISD-A33/A33S Series
ISD-A35/A35S Series
IPD-DM11

XHGD12
Wall Mount Bracket for ECO-D12-2812

IK-CB100-I-W
Ceiling Mount for ISD-A33/A33S Series

IK-WB100-I-W
Pendant Mount for ISD-A33/A33S Series

EE-CMPL3W and EE-PIPExxx
Ceiling Mount Plate & Pipe for EE Series

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URL: www.ikegami.com/security email: CCTV@ikegami.com
Outdoor Aluminum Housing

CAMH-500K
- Universal Mounting Bracket fits most brands of camera mounts
- Provision to lock housing
- Color: Beige
- Dimensions: 9" x 6" x 4.5" (LxWxH)
- Built-in heater and blower
- Power: 24VAC, 36VA

CAMH-800K
- Universal Mounting Bracket fits most brands of camera mounts
- Provision to lock housing
- Color: Beige
- Dimensions: 15" x 5.6" x 4.5" (LxWxH)
- Built-in heater and blower
- Power: 24VAC, 36VA

Power Supplies

**PS-2420**
- Input: 120V 60Hz
- Output: 24VAC ~ 20VA
- Class II Power Supply
- Two Screw Terminal Output
- Individually Boxed
- UL and CUL Recognized

**PS-2412**
- Innovative design allows you to use either 24V AC Taps or 12VDC taps independently, or use both together to power 2 units simultaneously
- 24 Volts AC 635MA
- 12 Volts DC 1000MA
- UL/CUL

**MGT2450**
- Input: 120V 60Hz
- Output: 24VAC ~ 20VA
- Class II Power Supply
- Two Screw Terminal Output
- Individually Boxed
- UL and CUL Recognized

**EE-PB12095A**
- 12V DC, 4CH
- PTC Fuse
- 5 Amp Power Box
- Fuse Rating: 2.0 Amp
- 110V AC input
- Power on/off switch
- Surge protected
- Regulated and filtered
- 9 3/4"(H) x 8"(W) x 3 3/4"(D)

**EE-PB120910A**
- 12V DC, 9 CH
- PTC Fuse
- 10 Amp Power Box
- Fuse Rating: 2.0 Amp
- 110V AC input
- Power on/off switch
- LED indicator for each channel
- Surge protected
- Regulated and filtered
- 9 3/4"(H) x 8"(W) x 3 3/4"(D)

**EE-PB121810A**
- 12V DC, 18CH
- PTC Fuse
- 10 Amp Power Box
- Fuse Rating: 1.1 Amp
- 110V AC input
- Power on/off switch
- LED indicator for each channel
- Surge protected
- Regulated and filtered
- 9 3/4"(H) x 8"(W) x 3 3/4"(D)

**EE-PB121820A**
- 12V DC, 18CH
- PTC Fuse
- 20 Amp Power Box
- Fuse Rating: 2.3 Amp
- 110V ~ 240V AC input
- Power on/off switch
- LED indicator for each channel
- Surge protected
- Regulated and filtered
- 10.2"(H) x 10.5"(W) x 3"(D)

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Base / Junction Boxes

**EE-AADJBOX2 & EE-AADJPLT**
Base (Junction) Box & Mounting Plate for EE-D4002W-3.6 EE-B4042W-3.6

**EE-AIJBOX**
Base (Junction) Box for EE-IPB4MP3312MZ EE-IPB8MP2812MZ

**EE-BB1W & EE-PL-BB1W**
Base (Junction) Box & Mounting Plate for EE-HDBIRMZ EE-VR421R2812 EE-IPE4MP3312MZ

PTZ Accessories

**EE-CM401**
Corner Mount Outdoor / Indoor Use Aluminum / Beige

**EE-PM403**
Pole Mount for EE-PTZ3M4794 Outdoor / Indoor Use Aluminum / Beige

**EE-PTZCM404**
Ceiling Mount for EE-PTZ3M4794 Outdoor / Indoor Use Aluminum / Beige

Balun

**EE-ACVPDBAL**
- Transmit or Receive real-time color or B&W video signal
- Color video up to 1300ft (400m) in pairs via UTP Cat5e/6
- Power signal up to 750ft (250m) in pairs; 12V/24V, DC/AC
- Transmit PTZ data signal up to 1000ft (300m) in pairs
- No power required
- Built-in TVS for surge protection
- Exceptional interference rejection

**EE-ACVBAL**
- Passive HD Transceiver: Push-Terminal with 15cm Cable
- Compatible with HDCVI / HDTVI / AHD
- Transmission Distance: 720P up to 1,312ft (400m) / 1080P up to 820ft (250m)
- Plug and Play
- Anti-Interference
- Super Lighting Protection
- ESD Protection
- ABS Outer Shell
- No Power Require

**EE-ACVPBAL**
- Passive HD Transceiver - Video + Power
- Real Time Stable Transmit HD CVI / TVI / AHD Video Signal
- Transmission via UTP CAT5 / 5e / 6
- Long Distance with Passive Receiver
- Plug and Play, Simplified Project Wiring
- Built-In Surge & Transient Protection
- Super Interference Rejection
- LED Transmitting-Indicator

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Converters, Isolator & Switching Power Supply

**ACDC2412-300MA**
- **INPUT POWER:** AC20~28V; DC16~30V
- **OUTPUT POWER:** DC12V Regulated
- **CABLE:** Input side: 11.8 inch, 22AWG 2-Pin Terminal Block, Output side: 11.8 inch, 22AWG 2.1mm DC Plug
- **DIMENSIONS:** 1.77 x 1.0 x 0.75 inch

**ACDC2412-800MA**
- **Input Power:** AC20~28V; DC16~30V
- **Output Power:** DC12V regulated
- **Output Current:** 800mA
- **Input side:** 11.8", 22AWG 2-Pin terminal block
- **Output side:** 11.8", 22AWG 2.1mm DC plug
- **Dimension:** 2.35" x 1.0" x 1.75"

**IK-GLI-01**
- **Insertion loss:** 0.5db
- **Frequency response:** 0-3db at 10Mhz
- **Input/output resistance:** 75 Ohm
- **Isolation voltage:** 600 VDC (Min)
- **Insulation resistance:** 100m Ohm
- **Transient voltage suppressors:** 12 Vrms
- **Balun:** V0

**IK-12500**
- **12V DC 500MA Plug In Power Supply**
- **Primary:** 120 Volt 60 Hz
- **Secondary:** 12 VDC 500MA
- **2.1mm Coax plug**
- **6 foot cord**
- **UL Approved**
- **Individually Boxed**

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**PoE Switch**

**EE-POE4PAT**
- **IEEE802.3at Power Over Ethernet (PoE) compliant**
- **Supports** 10/100Mbps fast Ethernet
- **4 x 100Mbps auto-MDIX PoE Port**
- **Automatically detects the PoE Class Level of a Powered Device**
- **1Gbps bandwidth**
- **Forwarding rate:** 100Mbps / 148,800 pps; 10Mbps / 14,880 pps
- **Status LEDs:** System Power, PoE, 100Mbps, and Link / Activity
- **Full Wire-Speed non-blocking reception & transmission**
- **Store-and-forward switching method**
- **Back pressure Flow Control for Half-Duplex Mode**
- **IEEE 802.3X Flow Control for Full-Duplex Mode**
- **Powers down unused ports and when a connected device is in standby mode**
- **Plug & Play**
- **Sturdy Rack Mountable metal case**
- **Easy installation & use, no need to convert by software and network protocol**

**EE-POE8PAT**
- **Port:** 10 Ports with 8 ports POE, 100Mbit each port
- **Backbound Bandwidth:** 3.6 Gbps
- **Uplink port and SFP both Gigabit**
- **IEEE802.3 at Standard**
- **Select uplink/SFP**
- **Size:** 440*180*44mm
- **Built-in Power adapter:** 250W
- **1U**

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PoE Switches continued next page
PoE Switchers, continued

**EE-POE16PAT**
- 20 ports PoE switch with 16 POE port
- 100Mbit each PoE port
- 2 Gigabit uplink ports
- 2 Gigabit fiber optical ports
- IEEE802.3 at standard
- Power transmission distance 100m
- size: 440*350*45mm
- Total Power: 400W

**EE-POE24**
- 28 ports PoE switch with 24 PoE port, 100Mbit each PoE port
- 2 Gigabit fiber optical ports
- IEEE802.3 af standard
- Power transmission distance 100m
- size: 440*350*45mm
- Total power: 400W

**EE-RX101**
- Support cascade mode; maximum four transmitters can be cascaded
- Ethernet transmission distance reaches max up to 1000m
- Post transmission distance reaches max up to 1000m with max 12W output power
- Provide power to devices; max up to 12V / 1A
- Meet standards of IEEE802.3 10BAS-T, IEEE802.3u 1000BASE-TX
- Support IEEE802.3af standard; automatically detect and recognize IEEE802.3af standard PD equipments and provide power to PD equipments
- High speed modem technology, the physical bandwidth is up to 1000Mbps (bi-directional)
- Multi-Stage strong surge and lightning protection design
- Low power consumption, automatic error-correction coding technology
- Easy to install, plug-and-play mode, fast network
- Include extra 53V DC/1.25A power adaptor

**EE-TX101-POE**
- Support cascade mode; maximum four transmitters can be cascaded
- Ethernet receiver distance reaches max up to 1000m
- Post transmission distance reaches max up to 1000m with max 12W output power
- Provide power to devices; max up to 12V / 1A
- Meet standards of IEEE802.3 10BAS-T, IEEE802.3u 1000BASE-TX
- Support IEEE802.3af standard; automatically detect and recognize IEEE802.3af standard PD equipments and provide power to PD equipments
- High speed modem technology, the physical bandwidth is up to 1000Mbps (bi-directional)
- Multi-Stage strong surge and lightning protection design
- Low power consumption, automatic error-correction coding technology
- Easy to install, plug-and-play mode, fast network

**EE-RXTX-101 KIT : Consists of : EE-RX101 & EE-TX101-POE**
(can be purchased separately)

Contact CCTV@Ikegami.com for detailed Spec

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PoE Splitters

**EE-POESPLIT-01**
- Output power 12W
- Output 12V/0.8A(Max)
- Input DC48V
- Support 10/100Mbps
- IEEE802.3af standard
- Size: 84x 23 x 24mm
- Power in support: 1236 pin non-isolated

Other Camera Accessories

**CBK-A14**
- ATM Bracket for ISD-A14/A14S
- Pictured with Camera

**SUT-A14**
- Spare Control Board for ISD-A14/A14S

**E4-191J-150**
- 4-Pin Auto Iris Connector w/Connector Shell

**RC-ISD2012** for ISD-A series Cameras
- Maximum distance between camera and remote controller
  - RG-59/U (3C-2V) : 623 ft (190m)
  - RG-6/U (5C-2V) : 1148ft (350m)
- OSD Control : Up, Down, Left, Right
- Battery life : Approx. 5 hrs when power is on
- Sleep mode: After 45 seconds or unplug coax
- Ambient temperature range: 14°F to 122 °F
- Case dimension: H 80mm x W 55mm x T 6mm

**RCU-801** Remote Set-Up Unit for ICD-809/879
- Camera Connected : 1 unit
- Input Signal : Composite video signal of connected camera
- Output Signal: VBS 1.0Vp-p/75ohms
- Cable Extension between unit and camera :
  - Max. 500m (with 5C-2V cable)

Contact CCTV@Ikegami.com for detailed Spec

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