

Analogkameras *kompakte Kameras für Farb- und Schwarz/Weiss Anwendungen*

LCL-211H
1/3" CCD



Camera Dimensions
40mm x 40mm x 47mm
1.57" x 1.57" x 1.87"

*For use with the LCL-AD912 12V DC power supply

Image Sensor: 1/3" CCD
Picture Element: NTSC=768(H) x 494(V) PAL = 811(H) x 508(V)
Lens Mount: "CS" Mount
H Drive Freq: NTSC=15.734 KHz PAL= 15.625KHz
V Drive Freq: NTSC= 59.97 Hz PAL= 50.0Hz
Sync System: Internal
Scanning System: 2:1 Interlace
Video Output: 1.0 V p-p 75 ohms (Composite & YC)
Resolution: 480 TV Lines
Min. Illumination: 1.0 Lux @ f1.2 (AGC HI)
S/N Ratio: > 46dB (AGC OFF)
Electronic Shutter: 1/60~1/10,000 (NTSC) 1/50~10,000(PAL)
Shutter Speed: Selectable
Auto Iris: Video Signal
Backlight Compensation: Selectable
Negative/Positive: Selectable
Gamma: 0.45-1
White Balance: Auto/Lamp/Sun
AGC: On/Off - High/Low
Power Supply: 12V DC 10% (140mA) (AD901)
Operating Temp: -10°C - +40° C

LCL-217HS
1/3" CCD



Camera Dimensions
34mm x 34mm x 46mm
1.34" x 1.34" x 1.81"

*For use with the LCL-AD912 12V DC power supply

Image Sensor: 1/3" CCD
Picture Element: NTSC=768(H) x 494(V) PAL = 811(H) x 508(V)
Lens Mount: "CS" Mount
H Drive Freq: NTSC= 15.734 KHz PAL= 15.625KHz
V Drive Freq: NTSC= 59.97 Hz PAL= 50.0Hz
Sync System: Internal
Scanning System: 2:1 Interlace
Video Output: 1.0 V p-p 75 ohms (Composite & YC)
Resolution: 480 TV Lines
Min. Illumination: 0.1 Lux @ f1.2 (AGC HI)
S/N Ratio: > 50dB (AGC OFF)
Electronic Shutter: 1/60~1/10,000 (NTSC) 1/50~10,000(PAL)
Shutter Speed: Selectable
Auto Iris: Video Signal
Backlight Compensation: Selectable
Gamma: 0.45-1
White Balance: Auto/Lamp/Sun
AGC: On/Off - High/Low
Power Supply: 12V DC 10% (140mA) (AD912)
Operating Temp: -10°C - +40° C
Weight: Approx. 100g

LCL-903K
 1/3" CCD


Camera Dimensions
 1.33" x 1.33" x 1.81"
 34mm x 34mm x 46mm

*For use with the LCL-AD912 12V DC power supply

LCL-903K (EIA/CCIR)

Sensor: 1/3" Interline
 TransferPixels: EIA 811 (H) x 508 (V) CCIR 795 (H) x 596 (V)
 Cell Size: EIA 6.35um (H) x 7.4um (V) CCIR 6.5um (H) x 6.25um (V)
 Sync System: Internal
 Scanning System: 2:1 Interlace
 Video Output: 1.0 V p-p 75 ohms (Unbalanced) BNC
 Resolution: 500 TV Lines- 380K Pixels
 Min. Illumination: **0.0003 Lux (AGC: HI)**
 S/N Ratio: >50dB (AGC OFF)
 Lens Mount: "CS" Mount
 Shutter Speed: Selectable
 Backlight: ON/OFF
 Gamma: 0.45-1 / 0.6 / 1.0
 AGC: ON/OFF - High/Low
 Power Supply: 12V DC + 10% (LCL-AD912)
 Operating Temp: -10°C - +40° C
 Storage Temp: -30°C - +70° C
 Weight: Approx. 130g

LCL-902K
 1/2" CCD Camera


Camera Dimensions
 1.33" x 1.33" x 1.81"
 34mm x 34mm x 46mm

*For use with the LCL-AD912 12V DC power supply

(EIA/CCIR)

0.00015 Lux

Image Sensor: 1/2" CCD
 Pixels: EIA 811 (H) x 508 (V) CCIR 795 (H) x 596 (V)
 Cell Size: EIA 8.4um (H) x 9.4um (V) CCIR 8.6um (H) x 8.3um (V)
 Sync System: Internal
 Scanning System: 2:1 Interlace
 Video Output: 1.0 V p-p 75 ohms (Unbalanced) BNC
 Resolution: 570 TV Lines - 380K Pixels
 Min. Illumination: **0.00015 Lux (AGC On)**
 S/N Ratio: > 50dB (AGC OFF)
 Lens Mount: "CS" Mount
 Gamma: 0.45 / 0.6 / 1.0
 AGC: On 18dB
 Power Supply: 12V DC + 10% (LCL-AD912)
 Storage Temp: -30°C - +70° C
 Operating Temp: -10°C - +40° C
 Weight : Approx 130g

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