

■ Promotion Outlook :

(A) KO-7120, 1/3" Color Water Resistant Camera package.

(B) KO-7100, 1/3" B/W Water Resistant Camera package.



■ Feature

1. High quality picture performance
2. Unique looks for outdoor / indoor application
3. Outdoor housing with camera, lens, bracket as a set
4. Auto-electronic shutter
5. Auto white balance for color camera
6. Water resistant of aluminum die-cast pass [IP66 test](#)
7. Automatic gain control (AGC)
8. Easy to install
9. Packing in 2 format for options, completed assembly or SKD (Semi Knock Down)
 - Each unit includes Camera w/3.6mm lens, water resistant housing and bracket

All the products will be passed our strict quality control system.



■ Specification

KO-7120, 1/3" Color Water Resistant Camera

Image Sensor Device :	1/3" Color CCD interline
Pixel Number :	Total: 512 (H) x 492 (V) NTSC 512 (H) x 582 (V) PAL
Scanning Standard :	2:1 Interlace NTSC standard 525 lines, 30 frames/sec; PAL standard 625 lines, 25 frames/sec
Synchronizing System :	Internal
Horizontal resolution :	More than 330 TV lines
Electronic Shutter Control :	Auto Shutter, (1/60~1/100000) NTSC, (1/50 ~ 1/100000) PAL
Gamma Correction :	0.45
Minimum Illumination :	1 Lux. / F 1.2
Video Output Level :	1Vp-p/75 ohms, composite
Video S/N Ratio :	46 dB (AGC OFF)
White Balance :	Auto (2000 °K~10000°K)
Back light Compensation :	Auto
Operating Temperature :	-10 °C ~50 °C
Storage Temperature :	-30 °C ~80 °C
Power Requirement :	DC12V ±10%
Power Consumption :	DC12V 100mA (Typical)
Lens Standard :	3.6mm/F2.0
Dimensions :	140 (L) X 64 (W) X 110 (H) mm
Weight :	580g
Water Resistant :	YES (IP66)



KO – 7100, 1/3” B/W Water resistant Camera

Image Sensor Device :	1/3" B/W CCD interline
Pixel Number :	Total : 537 (H) x 505 (V) EIA 537 (H) x 597 (V) CCIR
Scanning Standard :	2:1 Interlace EIA standard 525 lines, 30 frames/sec CCIR standard 625 lines, 25 frames/sec
Synchronizing System :	Internal
Horizontal resolution :	More than 420 TV lines
Electronic Shutter Control :	Auto Shutter, (1/60~1/100000) EIA, (1/50 ~ 1/100000) CCIR
Gamma Correction :	0.45
Minimum Illumination :	0.1 Lux / F 2.0
Video Output Level :	1Vp-p/75 ohms, composite
Video S/N Ratio :	46 dB (AGC OFF)
Backlight Compensation :	N/A
Operating Temperature :	-10 °C ~50 °C
Storage Temperature :	-30 °C ~80 °C
Power Requirement :	DC12V ±10%
Power Consumption :	DC12V 100mA (Typical)
Lens Standard :	3.6mm/F2.0
Dimensions :	140 (L) X 64 (W) X 110 (H) mm
Weight :	580g
Water Resistant :	YES (IP66)