KT&C INNOVATIVE
HIGH DEFINITION SURVEILLANCE



OMNI
Resolution960
Everyday

KPC-DI36N

750 TVL, Indoor, 3-Axis, 3.6mm
Super Compact Mini Dome

KPC-DI36NB: 3.6mm, Black | **KPC-DI36NW:** 3.6mm, White

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750 TVL | Digital Day/Night | Digital WDR | 3.6 mm | OSD | 3 AXIS | 2D DNR | Low Light Performance | Anti-CR | Direction Liner | Low Draw | DC12



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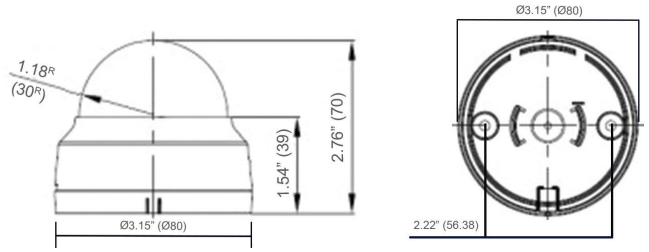
KPC-DI36N

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Features

- Resolution of over 750 horizontal TV lines for astounding image quality
- 960H High Sensitivity sensor delivers excellent low light sensitivity of .1 lux
- Automatic day/night: switches from color to B/W images at low levels of ambient light
- Anti Color-roll function maintains color balance independent of fluorescent or other types of illumination
- Digital Wide Dynamic Range delivers properly exposed images despite unbalanced scene lighting
- 2D-Noise Reduction improves picture clarity and DVR disk storage utilization
- Fixed focal length 3.6mm fixed lens covers a 67° field of view
- Indoor 3-Axis plastic housing allows wide range of mounting flexibility
- Integral liner to inhibit observation of camera direction
- Available with white or black housing to blend or contrast with the décor
- Low current draw of only 90mA@ 12VDC (regulated supply required)

Dimensions: Inches (mm)



Technical Specifications

Imaging Device	1/3" 960H High Sensitivity CCD
Video Format	NTSC
Picture Elements	NTSC: 1020(H)x508(V)
Effective Picture Elements	NTSC: 976(H) x 494(V)
Horizontal Resolution	More than 750 TVL from production cameras
Sensitivity	0.1 lux / F2.0
S/N Ratio	Over 50dB (AGC off)
Video Output	BNC 1.0V p-p 75Ω
Gamma Correction	0.45
Lens Type	3.6mm fixed focal length; 67° wide Field of View
Automatic Gain Control	AUTO
Electronic Shutter	1/60 ~1/100,000 sec.
Sync. Mode	Internal
Day & Night	Auto Digital Day/Night
White Balance	Anti Color-roll (prevents color roll with fluorescent illumination)
Digital Wide Dynamic Range	On (Luminance and Contrast = High)
Digital Noise Reduction	2D-DNR On; level = medium
Power Source	12VDC regulated supply required (+/- 10%; no ripple)
Power Consumption	90mA max
Operating Temperature	5°F~140°F ; -15°C~60°C
Storage Temperature	-4°F ~ 140°F ; -20°C ~ 60°C
Humidity	Less than 80% non condensing
Dimensions	3.15" (80mm) diameter; 2.76" (70mm) high
Weight	4.23 oz./ 0.26 lb / 120g
Certifications	CE / FCC / RoHS