

# NEXGEN

## NEXGEN-1s-CF1



HDCVI/Analogue



1.3MP/720P

The NEXGEN-1s-CF1 is a HDCVI 1.3 megapixel/720P pinhole camera. The camera has a 3.6mm fixed pinhole lens.

It also has 120dB rated Wide Dynamic Range (WDR), making it ideal for all covert applications.

Based on the HD over Coax technology (HDCVI 2.0) this camera works perfectly with our HDCVI recorders (IC Realtime Wave or Fusion series). The camera can also be switched for use in CVBS analogue systems.



### PERFORMANCE

Image Sensor	CMOS (1/3")
Chipset	CVI5000
Transmission	HDCVI or Analogue
Effective Pixels	1280(H) x 720(V)
Resolution	720P (1-25fps)
Backlight Compensation	BLC
Wide Dynamic Range	WDR (120dB)
Noise Reduction	2D/3D

### LENS

Focal Length	3.6mm Fixed Pinhole
Mount Type	M12
Angle of View	H: 79.7°

### DAY / NIGHT

Min. Illumination	0.01Lux @ F1.2 (AGC On)
Day/Night	Auto (Electronic)/Colour/B&W
IR Distance	n/a

### CONNECTIVITY

BNC Video Output	1 - Can be either HDCVI (default) or CVBS Analogue
Alarm Input	0
Alarm Output	0
Audio Input	0
Audio Output	0
RS-485	0
Memory Slot	0

### ENVIRONMENTAL

Power	12vDC (±10%)
Consumption	2.5W (Max)
Working Environment	-30°C - 60°C / Less than 95% RH
Protection	-
Construction Material	Metal
Dimensions	30 x 30 x 21.7mm
Weight	0.06kg

### ACCESSORIES (OPTIONAL)



European Head Office  
IC Realtime,  
12 Knockmitten Lane,  
Western Industrial Estate,  
Dublin 12,  
Ireland

UK Office  
IC Realtime UK  
Surrey Technology Centre,  
40 Occam Road,  
Guildford GU2 7YG,  
United Kingdom

USA Head Office  
IC Realtime, LLC,  
3050 N Andrews Ave EXT,  
Pompano Beach,  
FL 33064,  
USA

USA West Coast Office  
IC Realtime West Coast,  
14180 W Van Buren Street,  
Suite B-105, Goodyear,  
AZ 85338,  
USA