

Wide Dynamic Range Microdome
Camera with OSD option

- 1/3" 550TVL CMOS WDR Sensor
- Lightweight Polycarbonate Housing finished in Silver
- Full 90°/360° coverage
- Flush mounted, Low Profile
- IP66 Weather-Resistant
- Drop-down 'Icon' OSD Menu option
- VCA 'E'-marked (E11) 10R-048549
- Wide Dynamic Range (WDR)



Optional OSD Controller

Special icons are shown at the top of the Menu, each with a drop-down Submenu. This will guide the installer through Quick and Easy Setup



Non-WDR

WDR



Mode	Sensor	Res.	Sensitivity @ F1.2	Power	Features	ORDER CODES
Col	1/3" CMOS	550 TVL	0.22 lux	45mA	Wide Dynamic Range and Wide operating temp. range	D053DPX
Angled adaptor for surface mounting w/additional 15° tilt						D053SMA(S)
Wired Remote controller for OSD settings						D053-DPX-OSD CONTROL

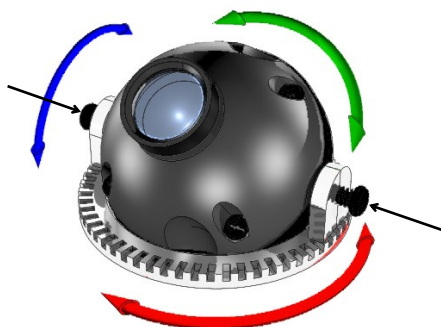


Specifications

General Spec.	NTSC	PAL
Active Pixels	756(H) x 54(V)	756(H) x 54(V)
Min. Illumination	0.22 Lux (F1.2, 30IRE) in Colour	
	0.09 Lux (F1.2, 30IRE) in B/W	
Resolution	550(H) x 450(V) TVL	
S/N Ratio	58dB or more (AGC off)	
Shutter Speed	1/60s - 1/66,000s	1/50 - 1/52,000s
Sync System	Internal	
Electric Spec.		
Voltage	12vDC (6.0v ~ 20.0v)	
Power Consumption	Max 1.15W	
Mechanical Spec.		
Dimensions	Ø80 x 42.5H	
Operating Temp.	-30°C ~ +80°C	
Storage Temp.	-40°C ~ +90°C	
Operating Humidity	Under 90% (non-condensing)	
VCA 'e'-mark	E11 10R-048549	

On Screen Display Control

OSD MENU		
EXPOSURE	LENS	DC, MANUAL
	WDR	LOW, MIDDLE , HIGH
	AGC	LOW, MID, HIGH
	EXIT JUMP	
COLOUR	WB MODE	ATW , OUTDOOR, INDOOR
	EXIT JUMP	
DAY/NIGHT	DAY/NIGHT MODE	AUTO, COLOUR , EXT
	EXIT JUMP	
FUNCTION	BRIGHTNESS	1~10
	COLOUR GAIN	1~10
	CONTRAST	1~10
	2DNR	LEVEL1 , LEVEL2, LEVEL3
	MIRROR	NONE , H, V, HV
	SHARPNESS	1~10
SET UP	WHITE LEVEL	1~10
	SYNC LEVEL	1~10
	PEDESTAL LEVEL	1~10
	BURST	1~10
	RESET	To factory default
	EXIT JUMP	
FACTORY DEFAULT SETTINGS SHOWN IN BOLD TEXT		



Gimble Base rotates freely on a ratchet
Eyeball **tilts** and **rotates** when the 2 screws
are loosened

LENS
Std fixed lens is 3.6mm.
Lens options are available --
please contact Sales Office for
details.

Angled mounting adaptor -
D053/D054-SMA(S)
Avoids the need for large ap-
erture in mounting surface and
adds 15° extra tilt.

