

WISENET

specifications

SCO-6085R	
Video	
Imaging Device	1/2.8" 2 MP CMOS
Effective Pixels	1945(H)x1097(V)
Minimum Illumination	Color : 0.11Lux (F1.6) (30IRE) B/W : 0Lux(IR LED on)
Video Output	BNC(AHD / CVBS Selectable)
Resolution	1920 x 1080
Maximum Framerate	30fps @1080p
Lens Type	
Focal Length (Zoom Ratio)	3.2~10mm (3.1x) manual varifocal
Maximum Aperture Ratio	F1.6
Angular Field of View	H : 110.2°(Wide) ~ 32°(Tele) V : 55.4°(Wide) ~ 18°(Tele) D : 128.4°(Wide) ~ 36.6°(Tele)°
Minimum Object Distance	0.5m (1.64ft)
Focus Control	Manual
Lens Type	DC Auto Iris
Operational	
IR Viewable Length	30m(98.42ft)
Camera Title	Displayed 15 characters
Day & Night	Auto (ICR)
Backlight Compensation	Off / User BLC /HLC / DWDR
Digital Noise Reduction	SSNRIV
Defog	Support
Motion Detection	4ea
Privacy Masking	8ea
Gain Control	Off / Low / Middle / High / Very High
White Balance	ATW / AWC / Manual / Indoor / Outdoor
Electronic Shutter Speed	1 sec ~ 1/12,000 sec
Reverse	H-Rev / V-Rev
Analytics	Motion detection
Alarm I/O	Output 1ea
Alarm Triggers	Analytics
Alarm Events	Alarm output

SCO-6085R	
Coaxial Protocol	ACP(AHD Coax Protocol), CVBS: Pelco-C(Coaxitron)
Video Transmission Distance	500m(5C2V Coaxial Cable)
Environmental	
Operating Temperature / Humidity	-30°C ~ +55°C (-22°F ~ +131°F) / Less than 90% RH
Certification	IP66, IK10
Electrical	
Input Voltage	24VAC, 12VDC
Power Consumption	24VAC : Maximum 5.4W typical 3.4W 12VDC : Maximum 5.4W typical 3.4W
Mechanical	
Color / Material	Dark Gray / Aluminum
Product dimensions / weight	∅78x259.8mm(3.07x10.23"), 887g(1.95 lb)
Backbox	SBO-100B1

※ The specification for this product may change without prior notice for product improvement.

DIMENSION

Unit: mm (inch)

