

SERAGE

QUALITY RELIABILITY VISION



5MP TVI NIGHT COLOUR



SRDTC5FW

Imaging Device	SC5238 1/2.7" Progressive CMOS
Total Pixels	2608 (H) × 1960 (V)
Effective Pixels	2608 (H) × 1960 (V)
Scanning System	progressive scanning
Video Output	BNC
Resolution	5MP 2592 (H) × 1944 (V)
Max. Framerate	"5AHD/5TVI: 5MP@20fps 4AHD/4CVI/4TVI: P@25fps N@30fps CVBS: 960H "
Focal Length (Zoom Ratio)	2.8mm
Max. Aperture Ratio	F1.0
Angular Field of View	H:109.7° / V:57.6° / D:131.0°
Min. Object Distance	2m
Lens Type	Fixed lens
Audio	Audio over coaxial
Audio Range	7M
Warm light Viewable Length	20m
IR Distance	30m
On Screen Display	English
Day & Night	Color / Ext / B/W
Backlight Compensation	Off / User BLC
Wide Dynamic Range	N/A
Digital Noise Reduction	2D DNR
Gain Control	Auto
White Balance	ATW
Electronic Shutter Speed	Auto
Reverse	Mirror
Remote control interface	ACP (AHD Coax Protocol)
Video Transmission Distance	MAX 300M (Cable : 5C 2V)
Operating Temperature	-30°C ~ 55°C / 90%
Ingress Protection	IP66
Input Voltage/Current	12V DC
Power Consumption	IR OFF ≤1W, IR ON ≤4W
Color / Material	Metal
Dimension (WxHxD)	Ø100mm x 90mm
Safety	CE LVD
EMC	CE EMC, FCC
ROHS	RoHS2.0

KEY FEATURES



WHERE

Residential, commercial and retail outlets, especially areas where its very dark at night and a clear colour picture is needed. Suitable for indoors and outdoor use

WHY

The Night Colours camera can capture and display high definition, full-colour images 24 hours a day by using the white light at night. Without the white light on, the camera is still capable of capturing crisp and clear high definition images using only infrared (IR) light due to its ultra low light sensitivity feature.



Scan to watch the Night Colour product & features demo video