

# STCH-2032R

4 IN 1 OUTDOOR TVI PTZ

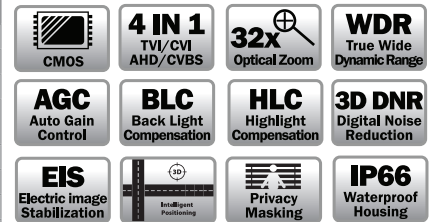


## KEY FEATURES

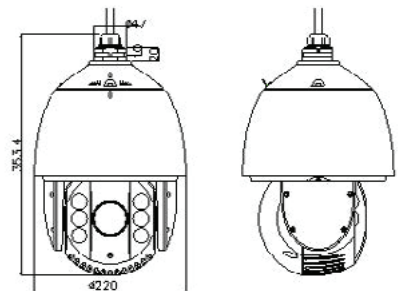
- 1/2.8" HD progressive scan CMOS
- 1920 x 1080 resolution
- 32x optical zoom, 16x digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- Up to 150 m IR distance
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



SPECIFICATION	STCH-2032R
<b>Camera</b>	
Image Sensor	1/2.8" progressive scan CMOS
Max. Image Resolution	1920 × 1080
Frame Rate	50Hz: 25fps @(1920 × 1080)
Min. Illumination	Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON) 0 lux with IR
White Balance	AUTO/MANUAL/HAUTO/ATW/INDOOR/OUTDOOR
AGC	AUTO/MANUAL
DNR	3D DNR
WDR	≥ 120 dB
Shutter Time	PAL: 1/1 s to 1/10,000 s
Day & Night	IR cut filter
Digital Zoom	16x
Privacy Mask	8 programmable privacy masks
BLC (Backlight Compensation)	Yes
HLC (highlight Compensation)	Yes
EIS (Electric Image Stabilization)	Yes
Reginal Focus	Yes
<b>Lens</b>	
Focus Mode	Auto/Semiauto/Manual
Focal Length	4.8 mm to 153 mm, 32x Optical
Aperture Range	F 1.6 to F 4.6
Horizontal Field of View	54.2° to 1.97° (wide-tele)
Min. Working Distance	10 mm to 1500 mm (wide to tele)
Zoom Speed	Approx. 3.5 s (optical, wide to tele)
<b>Pan and Tilt</b>	
Pan Range	360° endless
Pan Speed	Pan manual speed: 0.1° to 160°/s Pan preset speed: 160°/s
Tilt Range	-15° to 90° (auto flip)
Tilt Speed	Tilt manual speed: 0.1° to 120°/s Tilt preset speed: 120°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Presets	256
Patrol	10 patrols, up to 32 presets per patrol
Pattern	5 patterns, with the total recording time no less than 10 minutes
Power-off Memory	Yes
Park Action	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/None
PTZ Position Display	ON/OFF
Preset Freezing	Yes
Scheduled Task	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/Zero Calibration/None
<b>Infrared</b>	
IR Distance	Up to 150 m
IR Intensity	Automatically adjusted depending on the zoom ratio
<b>Input/ Output</b>	
Video Output	Switchable TVI/AHD/CVI/CVBS video output, (NTSC or PAL composite, BNC)
RS-485 Interface	Half-duplex mode, Self-adaptive, Pelco-P, Pelco-D protocol
UTC function	UTC protocol
<b>General</b>	
Menu Language	English
Power	24 VAC Max. 40 W (IR:14 W)
Working Temperature / Humidity	-30 °C-65°C, 90% or less
Protection Level	IP66 standard TVS 4,000 V lightning protection, surge protection and voltage transient protection
Mounting	Various mounting modes optional
Dimensions	φ220x353.4mm
Weight (approx.)	5.5kg



## DIMENSIONS



Unit: mm