

CA20S-ADAS Camera



1/2.8" 2.13M pixel CMOS

Resolution: 1920H*1080V

Minimum illumination: 0.05lux (color)

Auto electronic shutter, auto exposure and auto white balance

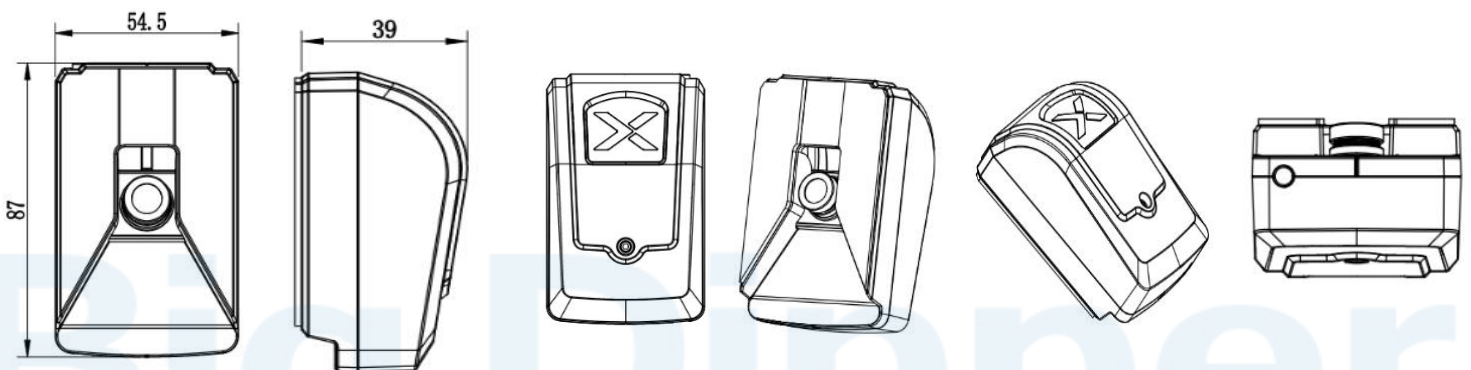
Support stepless angle adjustment

Apply 3M adhesive to install the camera on the front windshield.
Neither reflection nor ghostCompact and aesthetic design makes
ADAS camera installation easy and convenient 0.5m special
aviation cable of Streamax, DC12V and black casing

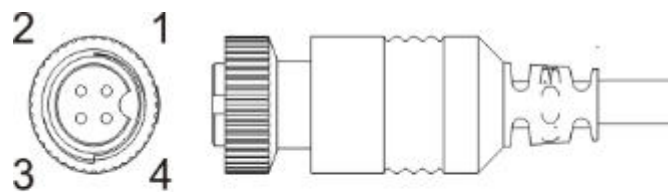
Specifications

Model	SVT-A6320MS
Image sensor	1/2.8" 2.13M pixel CMOS
Resolution	1920H*1080V
Video signal standards	NTSC/PAL
Minimum illumination	0.05lux (color)
Electronic shutter	1/25s-1/25,000s (auto)
Synchronization system	Internal synchronization
Scanning system	Progressive scan
S/N	≥ 50dB
Lens	8mm M12@F2.1lens; HFOV: 42° VFOV: 24°
White balance	Auto tracking of white balance
Day to night	Full color mode (no IR)
Auto gain	Support
Backlight compensation	Support

3D noise reduction	Support
Gamma correction	0.45
WDR	50DB
Video output	AHD coaxial HD standard, 4Pin aviation cable
Power supply	DC12V± 10%
Power consumption (max)	90mA/DC12V ± 5%
Operating temperature	-40°C ~ 70°C
Operating humidity	<90% (no condensation)
Dimensions	87mm*54.5mm*39mm (L*W*H)
Net weight	About 100g
Dimensions	



Video output cable interface



Aviation RS765-4(Female)

1---12V DC(+)
2---GND
3---AUDIO
4---VIDEO