

Model	CHG53CID
Release date	2023/10/19
Main Functions	H.264 / Dual-Channel 4KP30+2KP30
	3" IPS LCD / GPS /WIFI
	Parking surveillance mode
Specifications	
Channels	2 Channel
Chipset	iCatchV39AX
DDR Memory	2Gbit
Flash Memory	16MB
LCD	3" LCD, 360x640
Touch screen	N/A
Memory card	Support up to 128GB, U3 or above}
WiFi	2.4G
GPS	Support
GSensor	Three-axis sensibility acceleration G-Sensor
MicroWave sensor	N/A
Front Camera (1st CH)	4KP30 2KP30
	SONY iMX335 STARVIS 5M cmos sensor
	F1.55, 135 degree wide angle lens /2G+4P+IR
Rear Camera (2st CH)	2KP30
	GC4653 2M cmos sensor
	F1.8, 128 degree wide angle lens/2G+3P+IR
Video out	N/A
USB	USB 2.0, Type-C
Speaker	Yes
Buttons	5keys + Reset
LED	1 piece, for working indicator

ACC	Support, Require Hardwiring cable
Backup power	Super capacitor
Working voltage	5V 1.5A
Working currency	750mA(Typical value) / DC 5V
Storage Tep.(°C)	(-20°C - 70°C)
Operating Tep.(°C)	(-10°C - 50°C)
Operating Tep. Humidity (%rh)	15%-60%RH
Dimension (LWH)	89*53*77mm
Weight	143g
Shell material	Raw material
Certification	ROHS
Firmware Functions	
Video Encoding	H.264
Video Resolution	1 Ch: 4KP30 + 2KP30 2 Ch: 2KP30 + 2KP30
File format	MP4 / JPG
HDR/WDR	HDR (Only for 1 Channel mode)
Recording mode	Continuous recording mode
	Manual recording mode
	Event recording mode (A/B/C mode)
	Parking surveillance mode (Trigger by G-Sensor/ACC)
Parking mode	Support, G-Sensor / ACC
Time Lapse	N/A
Photo mode	Support, Up to 5M
Motion Detect	Yes
Intelligent	N/A
Mobile Apps	N/A
PC Player	Yes, DashCamPlayer support

Accessories (Optional)	
Bracket	3M bracket
	Magnic 3M bracket with GPS
Car charger	Support
CPL Filter	N/A
Hardwiring cable	Yes
OBD cable	Yes