G6_FHD-HD 2CH DASHCAM SPECIFICATION

ITEM	SPECIFICATION
CPU / MEMORY	Single-Core Cortex-A7@1.2Ghz Prosessor (Allwinner V833 SoC) / 2Gbit DDR3 SDRAM (Samsung 256MB DDR3 X 1PCS)
Recording resolution/Frame(FPS)	Front : 1080P(1920x1080P), Max 30 Frame, Angle view 1 / Rear 720P(1280x720P), Max 30 frame, Angle view 140 degree
Image sensor	Front : 1/2.9Inch 2MPixel SOI F23 CMOS Sensor / Rear : 1/4Inch 1MPixel SOI H62 CMOS Sensor
LCD	3.5 Inch (480X320) Pressure type LCD panel
Cable for rear camera	TechPoint TVI Type 3wire cable (Basic length 6M)
VIDEO OUTPUT	LCD and Mobile phone is connected with a dash cam via Wi-Fi dongle
ADAS	LDWS, FCWS, FVDW
Night vision	ULTRA X VISION
Time lapse	Support: Record at 1fps when parking and save at 10fps from 2 seconds before an event occurs
APP. via Wi-Fi dongle	Wi-Fi Dongle Type : Smartphone playback and settings, automatic firmware upgrade
Constant power(low voltage cutoff - LBP)	Blocking and boot voltage setting (Constant power supply for parking)
Audio	Speaker (notification sound to notify the product status and 34 kinds of voice guidance), built-in microphone (recording)
Video / audio compression	H.264 / ADPCM
Shock sensor	3-axis acceleration sensor (recorded by external impact)
GPS	External GPS antenna (check location and speed in conjunction with Google Maps)
Storage	Micro SD 16GB - 1TB (Recommended time MLC, Class10), SD card data recovery
Recording method	General (driving) recording, shock (driving / parking) recording, parking recording, motion (parking) recording
Voltage(Power)	DC 12V ~ 24V, About 3.0W based on 12V
Temperature& Humidity	Operating temperature: -20°C degrees to 70°C, storage temperature: -30°C to 80°C, humidity: 10 to 95%
PC viewer	Dedicated viewer : Win7, Win8, Win10(32Bit~64Bit)