

IS220W - SCREENSHOT



IS220W - FEATURES

- SONY Exmor CMOS Sensor - Up to ISO 3200
- 1080p FULL HD Video Recording
- Powerful WDR Technology - Stunning Videos in Any Light
- 3DNR (Digital Noise Reduction)
Reduces Noise in Low Light Environment
- 140° Wide View Angle
- 2.7" 16:9 Widescreen Display
- Automatic File Protection Triggered by G-sensor
- SOS Files Locking Function
- Parking Surveillance

IS220W - SPECIFICATIONS

Video Resolution	1920x1080@30fps 1280x720@30fps 1280x720@60fps 848x480@30fps 640x480@30fps
Sensor	SONY Exmor CMOS sensor
Wide Angle Lens	140°
Aperture	f/1.8
ISO Sensitivity	Up to ISO 3200
Display	2.7" 16:9 TFT LCD
Video Format	H.264 MOV
Recording media	Micro SDHC/MMC Card(Up to 32G) *Requires Micro SD Memory Card.
Audio	Mic and Speaker(Mono)Equipped
Battery	3.7V 140mAh Lithium-ion Battery
Power Input	5V 1.5A
Size	86.5 (L) x 46(W) x 39.5 (H)mm 3.4" x 1.8" x 1.6"
Weight	65g
Temperature	-20°C ~65°C(-4 F~149 F)

*DOD Tech reserves the right to change specification of the products and discontinue products without notice and with no further obligation.



More Videos on [YouTube](#)



IS220W

1080p Dash Cam

Compact, No Compromise

ISO 3200 light sensitivity
makes your journey brighter.



SONY Exmor CMOS Sensor Up to ISO 3200

Superior ISO Sensitivity up to ISO 3200. In accordance with various conditions to adjust ISO sensitivity automatically. To get rid of the poor night vision even in the pitch dark environment without any light.



1080p FULL HD Video Recording

1080p High-definition video recording & CMOS sensor. No matter day or night, IS220W can perfectly record all the time.

Powerful WDR Technology Stunning Videos in Any Light

WDR technology, well-balanced exposure for any condition. It makes night shots brighter; prevent over exposure and to create the clearest image.



3DNR (Digital Noise Reduction) Reduces Noise in Low Light Environment

Noise filtering algorithms ensure noise to be filtered effectively from the image, especially under low light circumstances.

140° Wide View Angle

Wide angle, wide view, without distortion. The brand-new-designed optical lens captures images with ultra wide fields of view, covering up to 140 degrees, without pincushion or distortion.



2.7" 16:9 Widescreen Display

The 16:9 widescreen provides a bigger viewing area for video playback. You can review videos with comfort.

Automatic File Protection Triggered by G-sensor

When an impact, emergency brake occurred or the car tilted, IS220W will lock the current video files automatically. Through this function the important files won't be removed by loop recording.



SOS Files Locking Function

In emergency events, it allows users to protect the present file by long press on the emergency button, protects the file from getting overwritten.



Parking Surveillance

With the motion detection function, it starts recording automatically itself if there is motion detected. After the car start, it will turn to normal mode automatically to ensure your file safety.



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1080p Dash Cam