

B. Specifications

Camera	
Chipset	1/4" CMOS
Camera Lens	2.0 mm
Resolution / Frames	720P 1280 x 720 @ 30 FPS each
Outdoor Rating	IP66 Outdoor Rated
Camera Angle	H:110 ° / V: 55 ° / D: 130 °
Electronic Shutter	1/60 ~ 100,000
Auto Gain Control	Auto
Back Light Compensation	Auto
White Balance	Auto
TV System	NTSC
Camera Power	DC 5V ~ 12V @ 500mA
Humidity	<90%
Temperature Range – Operating	-4F ~ 140F (-20C ~ +60C)
DVR	
Number of Cameras	2 Cameras
Resolution	2 CH 720P @ 30 FPS each
SD Card Storage	128GB SD Max. Class U1 and faster
G-Sensor	Built-in
WiFi	USB WiFi Adapter Included
Monitor Power	DC 12V
Temperature Range – Operating	-4F ~ 140F (-20C ~ +60C)
Outdoor Rating	IP66 Outdoor Rated
EX22-GPSMIC (Optional)	
LED Indicator	WiFi, Rec, GPS, Power
GPS	Passive GPS built-in
Microphone	Built-in
Outdoor Rating	IP66 Outdoor Rated
Cable	
Connection	Mini DIN (Camera extension cable can be outdoor but in conduit or sleeves)

Recording Resolution and Frame Per Second (FPS)

	Camera 1	Camera 2
Resolution / FPS recording in SD card	720P @ 30 FPS	720P @ 30 FPS
Upload to Ventra Cloud Server - Event Only Videos (Optional Fee-Based Service)	720P @ 30 FPS	720P @ 30 FPS