

Outdoor WiFi Camera 120W



LINK TO YOUR LAND AND PROPERTY

The John Deere WiFi Camera 120W is a rugged outdoor camera that takes property monitoring to the next level. Suited for all types of weather conditions, the John Deere WiFi Camera 120W offers smooth HD streaming video and automatic night vision via the free iSecurity+ app (iOS, Android) for your smartphone or tablet device. The built-in microphone lets you listen in on your camera's surroundings. Motion-triggered notifications are automatically sent to your mobile device for real-time alerts. Enjoy electronic pan, tilt, and zoom within the app, and two weatherproof antennas for expanded range. The state-of-the-art low lux CMOS imaging sensor with cutting edge IR filters offers exceptional daylight images with vibrant colors and powerful night vision performance. Now with the availability of the IFTTT (If This Then That) iSecurity+ Channel, users can connect their John Deere WiFi Camera 120W with other devices or apps for added automation.



HD VIDEO QUALITY

View and listen to live or recorded video in stunning HD.



CLOUD STORAGE

Play back recorded motion-triggered video clips from the past 24 hours. Additional cloud storage plans available.



NIGHT VISION

Watch over your property around the clock—even in complete darkness.



WEATHERPROOF

Place the camera outdoors in all types of weather conditions.



EXPANDED COVERAGE

Boost WiFi network range and reception with a built-in WiFi extender and internal antenna.



SMARTER MOTION DETECTION

Optional Smart Detection available to detect people and reduce false alarms.

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Specifications

Network Interface	802.11b/g/n WLN with 2x2 MIMO
Antenna	Type: Water-proof rubber duck antenna. Gain: 3dB peak
Network Security	802.11b/g/n Wireless with WEP/WPA/WPA2 security
RF/Wireless	ISM Band 2.4 GHz
Image Sensor	3.15M 1/3 inch CMOS sensor
Lens	Focal Length: 3.6mm; F/No: 2.2
Viewing Angle	Horizontal: 75°, Vertical: 45°, Diagonal: 100°
IR Operating Mode	Always OFF, Always ON, or AUTO
Infrared (IR)Night Vision	24 IR leds, 850nm
IR Cut-off Filter	Dual Mode Switching for DAY/NIGHT Viewing
Auto IR Mode (Enabled)	IR turns on when illuminance is around to 3 +/- 2 lux
Auto IR Mode (Disabled)	IR turns off when illuminance is around to 6 +/- 3 lux
Ambient Light Sensor	RoHS Compliant 560nm Luminance Detector
Video Codecs	H.264
Resolution	1st Stream: 1280x720. 2nd Stream: 160x90, 320x180, 640x360
Frame Rate	Up to 30 Frames for both video streams
Still Image Capture	720p Still Capture
ePTZ	Pan, Tilt, Zoom; 1st Stream: Zoom 1x-2x. 2nd Stream: Zoom 1x-1.8x
Audio Codecs	G.711, AAC
Audio IN	Built-in Microphone, -38dB +2dB
Audio Out	Not Available
Buttons	Setup on/off, Reset, Factory default
Switches	Setup on/off, Reset, Factory default
Power	External AC-to-DC Switching Power Adapter INPUT: 100-240V AC, 50/60Hz, Output: 12V DC, 1.0A
Operations Environment	Temperature: -4°F — 122°F (-20°C to 50°C), Humidity: 20-80% RH Non-Condensing



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Item #Deere120W
LP #LP66165