



AgCam® Quick Reference Sheet

What do people like the BEST about the AgCam?

- 1) Made in the USA (North Dakota)
- 2) 3 Year Warranty on cameras, 2 years on monitors, quads and wireless
- 3) 100% waterproof
- 4) AgCam Cameras can be wired or wireless, no need to buy a new camera or monitor (with all of the cheap systems, a camera and monitor is wired or wireless, totally different camera and monitor. Also, you can only have 1 camera per monitor wireless, and all you get is a maximum of 300' in PERFECT conditions)
- 5) 3 miles (or more) for wireless (with line of site)
- 6) Camera bodies are milled out of solid aluminum bar stock and have a reverse hydraulic seal which keeps the camera waterproof (any pressure increases the seal)
- 7) We have been manufacturing cameras for the agricultural industry since 2002
- 8) Our warranty repair rates for cameras are historically under .5% (yes, that's under ½ percent)
- 9) Photogray lens darkens in bright sunlight, yet does not interfere with the infrared lights on the camera when the camera goes from very bright to very dark conditions (so you don't get the "dark" like you get when you walk into a building with sunglasses on)
- 10) Camera optics are able to function in highly dusty conditions – Check out our great footage on our AgCam Footage DVD or on our youtube site "dakotamicro"
- 11) Able to withstand high vibration for long periods of time
- 12) The AgCam monitors are VERY easy to hook up. Just plug in power, your cameras, and you are ready to go! No complicated hook up, so moving it from one piece of equipment to another is a snap.
- 13) Cameras can be integrated with many 3rd party monitors, including, but not limited to: John Deere, Challenger, Massey Ferguson, Gleaner, Fendt, AgLeader, TOPCON, TeeJet, CNH and more.

Helpful Pointers to commonly asked questions:

- 1) Wireless cameras still need power. For example, many folks think wireless and think that they can just place the camera and be done. ALWAYS remember that the camera and transmitter require power.
- 2) Discourage the use of wireless on a single piece of equipment. Wireless is great to see from one piece of equipment to another, but a lot of customers want to use the wireless on the same piece of equipment. That's A LOT of steel to transmit through and since they have to provide power to the camera and transmitter anyway, it's just as easy to run a cable back to the camera. The customer will be much, much happier.
- 3) How does the lens withstand dusty conditions? The camera lenses are triple hardened, Photogray glass, which resists dust collection. They can be cleaned by just wiping them off with a shirt and suffer no scratching (unlike the cheap camera which has a Plexiglas lens which scratches VERY easily and is a common complaint). When the lens does get dusty, our advanced camera optics are able to "see past" the dust. Again, refer to the footage on the AgCam DVD.
- 4) How many cameras can I have on a single monitor? You can have up to 16 cameras on a single monitor using two quad processors, one on each AV cable coming from the monitor.

Competitive Comparison Guide



Camera Warranty	3 years	18 months	12 months	12 months
Monitor Warranty	2 years	18 months	12 months	12 months
Waterproof/ Dustproof Camera	IP69	IP68	IP67	IP67
High Strength Magnetic Camera Mount	Included	Included	Not Included	Not Included
Auto darkening camera lens	Included	Not Available	Not Available	Not Available
Camera Lens type	Anti-static, Auto darkening, triple hardened glass	Plastic	Glass	Plastic
Country of Manufacture	United States	China	China	China
Easily converts to wireless	Plug-n-play add on wireless	Plug-n-play add on wireless	Only with Kits	All new equipment must be purchased
Wireless Range (line of sight)	3-4 miles w/ accessory antennas	3-4 miles w/ accessory antennas	60 Feet	¼ mile w/ accessory antennas
Cable Type	Silicone blend, superflex, dual coax resists heat & cold	PVC Jacket multi core	UV/Weather- resistant with water- tight fittings	PVC Jacket multi core
Adaptors	Most 3rd party monitors	Most 3rd party monitors	Limited options available	Limited options available
Camera Inputs	4 Camera inputs	3 Camera inputs	3 Camera inputs	4 Camera inputs
Quad Kit cameras	Same cameras for all kits	Same cameras for all kits	Same cameras for all kits	Lower quality cameras (15' IR range)
Camera Housing	Type 2 Hard anodized 8018 Aluminum billet	Cast aluminum Painted	Die cast aluminum housing	Cast aluminum Painted