

AGCAM

REAR VIEW AND CRITICAL
OPERATING ZONE CAMERA SYSTEMS



Available
Wired or
Wireless

MADE IN
THE USA

The AgCam is the most comprehensive, durable and versatile rear view and monitoring system available!

With the added benefit of third party monitor integration for nearly any brand, the possibilities are endless. Visit www.agcoagcam.com for complete product details.





AgCam Ready AGCO Equipment

Wired right...right from the start

Challenger, Massey Ferguson & Fendt Tractors

Challenger & Massey Ferguson Tractors

View AgCam video on your C1000, C2000 or C3000 Terminal. Check the back of your arm rest for your AgCam video input connector (5-pin). If you don't see it, or see a different connector, you will need an adaptor cable (see pages 6 & 7 for a complete list of adaptors)

Fendt Tier IV 800 and up series Tractors

View AgCam video on your 10.4" Vario Terminal (Adaptor PN: DAC-FDT01, see page 6 for details)



RoGators & TerraGators

Order your new TerraGator from the factory equipped with an AgCam. Factory installed kit includes AgCam backup camera and 9" monitor, with the ability to add up to 3 additional cameras once you receive your machine

Already have a RoGator or TerraGator and want to add an AgCam? See page 6 to find the adaptor cable to view video right on the monitor already in your cab

- PN: AC-9MR (9" monitor field install kit)
- PN: AC-MCK (Quad processor field install kit)
- PN: AC-C1 (Camera & cables field install kit)
- PN: AC-A1C (C1000 adaptor cable)



Balers

All 2012 & newer large square balers are equipped with an AgCam video cable right from the factory. View video on your choice of monitors, regardless of the make or model of your tractor (see pages 6 & 7 for a complete list of adaptors)



Gleaner, Challenger & Massey Ferguson Combines

Video Ready Combines

Available on all 2013 and newer Models. View video on your C2100 or an AgCam 9" Quad monitor (cameras & extension cables not included. Available kits listed on page 3)

Combine Field Install Kits

If your combine isn't "Video Ready", all Model 2012 and newer combine cabs are pre wired for a field install kit (see page 3 for complete kits)



4 camera under cab harness included with all "Video Ready" Model 2012 & newer combines (PN: BCOMB-4C)

AgCam Kits Specifically for AGCO Equipment



Camera kits specifically designed to allow for viewing of AgCam cameras on all video capable AGCO monitors

C1000 Monitor - 1 Camera Kit

Includes all components necessary to view a single AgCam camera on an AGCO C1000 monitor
Kit PN: AC-C1-A1C

- (Qty 1) AGCO AgCam camera (AC-RC)
- (Qty 1) 20' power/video extension cable (ACEC20)
- (Qty 1) 60' power/video extension cable (ACEC60)
- (Qty 1) *C1000 video adaptor cable (AC-A1C)

Note: AC-A1C is only required for tractors that do not include an AgCam adaptor cable pre-installed in arm rest

C2000 Monitor - 1 Camera Kit

Includes all components necessary to view a single AgCam camera on an AGCO C2000 monitor
Kit PN: AC-C1-A2C

- (Qty 1) AGCO AgCam camera (AC-RC)
- (Qty 1) 20' power/video extension cable (ACEC20)
- (Qty 1) 60' power/video extension cable (ACEC60)
- (Qty 1) C2000 video adaptor cable (AC-A2C)

C2000 Monitor - 2 Camera Kit

Includes all components necessary to view 2 AgCam cameras on an AGCO C2000 monitor
Kit PN: AC-C2-A2C

- (Qty 2) AGCO AgCam cameras (AC-RC)
- (Qty 2) 20' power/video extension cables (ACEC20)
- (Qty 2) 60' power/video extension cables (ACEC60)
- (Qty 1) C2000 video adaptor cable (AC-A2C)

GTA Monitor - 1 Camera Kit

Includes all components necessary to view a single AgCam camera on a video capable AGCO GTA monitor
Kit PN: AC-C1-GTA

- (Qty 1) AGCO AgCam camera (AC-RC)
- (Qty 1) 20' power/video extension cable (ACEC20)
- (Qty 1) 60' power/video extension cable (ACEC60)
- (Qty 1) GTA video adaptor cable (AC-GTA)

Gleaner 9" AgCam Quad Monitor - 2 Camera Field Install Kit

For use with 2012 and newer Gleaner S-Series combines
Kit PN: BQC9K-C2T

- (Qty 1) 9" AgCam Quad monitor (BQC-9MQ-WB)
- (Qty 1) *4 camera under cab harness (BCOMB-4C)
- (Qty 2) AGCO AgCam cameras (AC-RC)
- (Qty 1) 20' power/video extension cable (ACEC20)
- (Qty 1) 40' power/video extension cable (ACEC40)
- (Qty 1) Transverse monitor bracket (BT9MB)

Massey Ferguson & Challenger 9" AgCam Quad Monitor - 2 Camera Field Install Kit

For use with 2012 and newer Massey Ferguson 9500 & Challenger 500C Series combines
Kit PN: BQC9K-C2A

- (Qty 1) 9" AgCam Quad monitor (BQC-9MQ-WB)
- (Qty 1) *4 camera under cab harness (BCOMB-4C)
- (Qty 2) AGCO AgCam cameras (AC-RC)
- (Qty 1) 20' power/video extension cable (ACEC20)
- (Qty 1) 40' power/video extension cable (ACEC40)
- (Qty 1) Axial monitor bracket (BA9MB)

Gleaner 9" AgCam Quad Monitor - 4 Camera Field Install Kit

For use with 2012 and newer Gleaner S-Series combines
Kit PN: BQC9K-C4T

- (Qty 1) 9" AgCam Quad monitor (BQC-9MQ-WB)
- (Qty 1) *4 camera under cab harness (BCOMB-4C)
- (Qty 4) AGCO AgCam cameras (AC-RC)
- (Qty 2) 20' power/video extension cables (ACEC20)
- (Qty 2) 40' power/video extension cables (ACEC40)
- (Qty 1) Transverse monitor bracket (BT9MB)

Massey Ferguson & Challenger 9" AgCam Quad Monitor - 4 Camera Field Install Kit

For use with 2012 and newer Massey Ferguson 9500 & Challenger 500C Series combines
Kit PN: BQC9K-C4A

- (Qty 1) 9" AgCam Quad monitor (BQC-9MQ-WB)
- (Qty 1) *4 camera under cab harness (BCOMB-4C)
- (Qty 4) AGCO AgCam cameras (AC-RC)
- (Qty 2) 20' power/video extension cables (ACEC20)
- (Qty 2) 40' power/video extension cables (ACEC40)
- (Qty 1) Axial monitor bracket (BA9MB)

Gleaner, Massey Ferguson & Challenger C2100 - 2 Camera Field Install Kit

For use with C2100 monitor in 2012 and newer Gleaner S-Series, Massey Ferguson 9500 & Challenger 500C combines
Kit PN: BUSBK-C2

- (Qty 1) C2100 Video Input adaptor (BUSB1)
- (Qty 1) *4 camera under cab harness (BCOMB-4C)
- (Qty 2) AGCO AgCam cameras (AC-RC)
- (Qty 1) 20' power/video extension cable (ACEC20)
- (Qty 1) 40' power/video extension cable (ACEC40)

Gleaner, Massey Ferguson & Challenger "Video Ready" Combine - 2 Camera Kit

For use with 2013 and newer Gleaner S-Series, Massey Ferguson 9500 & Challenger 500C Series combines pre-wired with **C2100 or AgCam Quad monitor display
Kit PN: BC2K

- (Qty 2) AGCO AgCam cameras (AC-RC)
- (Qty 1) 20' power/video extension cable (ACEC20)
- (Qty 1) 40' power/video extension cable (ACEC40)

Gleaner, Massey Ferguson & Challenger "Video Ready" Combine - 4 Camera Kit

For use with 2013 and newer Gleaner S-Series, Massey Ferguson 9500 & Challenger 500C Series combines pre-wired with a **C2100 or AgCam Quad monitor display
Kit PN: BC4K

- (Qty 4) AGCO AgCam cameras (AC-RC)
- (Qty 2) 20' power/video extension cables (ACEC20)
- (Qty 2) 40' power/video extension cables (ACEC40)



*4 Camera under cab harness is included from the factory with all Model 2012 & newer "Video Ready"
**C2100 is only capable of displaying 2 cameras

Standard AgCam Camera Systems

AgCam 9" Single Camera Kit

9" LED backlit monitor with 4 camera inputs. Kit also includes 1 each: AgCam camera, remote, wall plug & 12v power adaptors, 20' & 60' power/video cables
PN: AC-9M-C1



AgCam 9" Double Camera Kit

9" LED backlit monitor with 4 camera inputs. Kit also includes 1 each: remote, wall plug & 12v power adaptors and 2 each: AgCam cameras, 20' & 60' power/video cables
PN: AC-9M-C2



AgCam 9" Quad Double Camera Kit

9" LED backlit Quad monitor with 4 camera inputs. Kit also includes 1 each: remote, wall plug & 12v power adaptors and 2 each: AgCam cameras, 20' & 60' power/video cables
PN: AC-9MQ-C2



AgCam 7" Single Camera Kit

7" LED backlit monitor with 4 camera inputs. Kit also includes 1 each: AgCam camera, remote, wall plug & 12v power adaptors, 20' & 60' power/video cables
PN: AC-7M-C1



AgCam 7" Double Camera Kit

7" LED backlit monitor with 4 camera inputs. Kit also includes 1 each: remote, wall plug & 12v power adaptors and 2 each: AgCam cameras, 20' & 60' power/video cables
PN: AC-7M-C2



AgCam 7" Quad Double Camera Kit

7" LED backlit Quad monitor with 4 camera inputs. Kit also includes 1 each: remote, wall plug & 12v power adaptors and 2 each: AgCam cameras, 20' & 60' power/video cables
PN: BAC-7MQ-C2



AgCam Camera & Cable Kits

Standard kits include 3.6mm lens camera with 20' & 60' power/video cables. Custom lens kits with choice of 6, 12 or 16mm cameras available

PN: AC-C1 (3.6mm - 92° field of view)
PN: AC-C1-6 (6mm - 53° field of view)
PN: AC-C1-12 (12mm - 22° field of view)
PN: AC-C1-16 (16mm - 15° field of view)



AgCam Cameras

Standard cameras include 3.6mm lens camera. Custom lens kits with choice of 6, 12 or 16mm cameras available

PN: AC-RC (3.6mm - 92° field of view)
PN: AC-RC-6 (6mm - 53° field of view)
PN: AC-RC-12 (12mm - 22° field of view)
PN: AC-RC-16 (16mm - 15° field of view)



AgCam Elite Cameras

Elite AgCam cameras include 3.6mm lens camera. Features built in mirror and IR on/off function for use with 3rd party monitors which do

not include a mirror function
PN: DAC-C1-E (Camera w/ cables)
PN: DAC-RC-E (Camera only)



AgCam Monitors

AgCam LED backlit monitor with 4 camera inputs. Kit includes monitor, power/video harness, monitor stand, wall plug A/C & 12v power adaptor & monitor remote

PN: AC-9MQ (9" Quad Monitor)
PN: AC-9M (9" Standard)
PN: BAC-7MQ (7" Quad Monitor)
PN: AC-7M (7" Standard)



Quad Screen Splitter

Quad processor allows for split screen viewing of up to 4 AgCam cameras. Can be used with either Dakota Micro monitors or 3rd party monitors

(Adaptor cables required for use on 3rd party monitors)
PN: AC-Q



Single Channel, Mini Digital Video Recorder

Dakota Micro Mini Digital Video Recorder. Kit also includes wall plug power, 12v power, video in/out adaptor cables and 8GB SD card
PN: DMAC-1DVR



AgCam Wireless



More...reliable

More...capable

More...profitable

Wireless Pair

Standard wireless pair allows for the transmission of a single video signal (2.4GHz). Kit includes 1 each: transmitter and receiver & 2 each: A/C power, 12v power, 3' RCA cables & 3dBi antennas
PN: AC-RHPAIR



Wireless Pair w/ Waterproof Transmitter

Wireless pair allows for the transmission of a single video signal (2.4GHz). Kit includes 1 each: waterproof transmitter and receiver & 2 each: A/C power, 12v power, 3' RCA cables & 3dBi antennas
PN: ACRHWPPAIR



Wireless Receiver

Wireless receiver allows for the reception of a single video signal on your choice of 4 channels (2.4GHz). Kit includes 1 each: standard receiver, 3dBi antenna, A/C power, 12v power & 3' RCA cable
PN: AC-RHRX



Wireless Transmitter

Wireless transmitter allows for the transmission of a single video signal on your choice of 4 channels (2.4GHz). Kit includes 1 each: standard transmitter, 3dBi antenna, A/C power, 12v power & 3' RCA cable
PN: AC-RHTX



Waterproof Transmitter

Waterproof transmitter allows for the transmission of a single video signal on your choice of 4 channels (2.4GHz). Kit includes 1 each: waterproof transmitter, 3dBi antenna, A/C power, 12v power & 3' RCA cable
PN: AC-RHWPTX



Easy Switch Receiver

Receiver features large, tactile dial for easy channel selection. Allows for the reception of a single video signal on your choice of 4 channels (2.4GHz). Kit includes 1 each: Easy Switch receiver, 3dBi antenna, A/C power, 12v power & 3' RCA cable
PN: AC-RHES



5dBi Wireless Antenna

Magnetic mount 5dBi omni-directional antenna with 6' attached extension cable. Maximum transmission distance 1-2 miles with line of sight
PN: ACWA5



8dBi Directional Antenna

Panel mount 8dBi directional antenna with 20' detachable extension cable. Transmission distance 2-3 miles with line of sight
PN: ACWA8P



8dBi Omni-Directional Antenna

Verticle mount 8dBi omni-directional antenna with 20' detachable extension cable. Maximum transmission distance 2-3 miles with line of sight
PN: ACWA8



Antenna Extension Cable

Accessory 20' antenna extension cable. Can be used in conjunction with 8dBi omni and directional antennas. Multiple cables can be used in-line
PN: ACAEC20



IMPORTANT: Certain frequencies may interfere with wireless signals from other devices, including routers. If you find you have an issue, it is recommended to find a different channel on your wireless unit or other device to find a compatible frequency range for both devices to work together harmoniously.

AgCam Adaptor Cables For Almost Any Monitor

C1000 Single Camera Adaptor

AgCam 5-pin female to AGCO C1000 video adaptor. Allows for the input of a single AgCam camera. **REQUIRES** the use of an AGCO AgCam (PAL) camera
 PN: AC-A1C



C2000 Double Camera Adaptor

AgCam 5-pin female to AGCO C2000 video adaptor. Allows for the input of 2 AgCam cameras. **REQUIRES** the use of an AGCO AgCam (PAL) camera
 PN: AC-A2C



Fendt Single Camera Adaptor

AgCam 5-pin female to Fendt VarioTerminal video adaptor. Allows for the input of a single AgCam camera
 PN: DAC-FDT01



C2100 Double Camera Adaptor

AgCam 5-pin female to AGCO C2100 video adaptor. For use with all model 2012 and newer AGCO combines. Allows for the input of 2 AgCam cameras. **REQUIRES** the use of PN: BCOMB-4C (pictured right)
 PN: BUSB1



AGCO Combine - Four Camera Under Cab Harness

AgCam 5-pin female to AGCO combine under cab connection (Gleaner, Massey Ferguson & Challenger models). Allows for the input of 2 cameras into C2100 monitors or 4 cameras into AgCam Quad monitors
 PN: BCOMB-4C



*C3000 Double Camera Adaptor

AgCam 5-pin female to AGCO *C3000 video adaptor. Allows for the input of 2 AgCam cameras. Includes 12v power adaptor. **REQUIRES** the use of an AGCO AgCam (PAL) camera
 PN: BUSB1-TC



*Requires software update

AgCam Male to Threaded Collar S-Video Female Adaptor

AgCam 5-pin male to threaded collar S-video female. Allows for the input of 1 AgCam camera
 PN: DMAC-MTC



AgCam Female to Threaded Collar S-Video Male Adaptor

AgCam 5-pin female to threaded collar S-video male. Allows for the input of a single AgCam camera. Connector also allows for video input to rear of arm rest in Challenger tractors not equipped with AgCam connectors
 PN: DMAC-MTM



AgCam to Versatile Adaptor

AgCam 5-pin female to Versatile 5-pin male. Allows for the input of a single AgCam camera
 PN: VER-WAC11



AgCam to USB Adaptor

AgCam 5-pin female to standard USB adaptor w/ separate power. Allows for the input of 2 AgCam cameras. Includes power adaptor
 PN: DMAC-2USB



Challenger/Massey GTA Adaptor

AgCam 5-pin female to AGCO GTA video adaptor. Allows for the input of a single AgCam camera. **REQUIRES** the use of an AGCO AgCam (PAL) camera
 PN: AC-GTA



AgLeader Four Camera Adaptor

AgCam 5-pin female to AgLeader video input connector. Allows for the input of up to 4 cameras into AgLeader Integra & Versa monitors. Includes 12v power
 PN: DMAC-ALI



OverView Camera to AgCam Monitor Adaptor

AgCam 5-pin male to OverView/CabCam 4-pin male. Allows for OverView and/or CabCam cameras to be input into all AgCam equipment
 PN: DMAC-OVC



OverView Monitor to AgCam Camera Adaptor

AgCam 5-pin female to OverView/CabCam 4-pin female. Allows for AgCam cameras to be input into OverView and/or CabCam equipment
 PN: DMAC-OVM



Audiovox Single Camera Adaptor

AgCam 5-pin female to Audiovox 4-pin male. Allows for a single AgCam camera to be input into all Audiovox monitors, including Voyager and ToughCam as well as pre-wired CNH equipment
 PN: DMAC-ADVX-M



More AgCam Adaptor Cables

John Deere Command Center Adaptor

AgCam 5-pin female to John Deere Command Center consoles. Allows for the input of a single AgCam camera
 PN: DMAC-JDCOC



John Deere Command Center 6R Adaptor

AgCam 5-pin female to John Deere 6R Series Command Center adaptor. Allows for the input of a single AgCam camera
 PN: DMAC-JD6R



John Deere CommandView II - Two Camera Adaptor

AgCam 5-pin female to John Deere CommandView II Cab adaptor. Allows for the input of up to 2 AgCam cameras into CommandView II cabs equipped with JD 2630 monitors
 PN: DMACJD2COC



John Deere GS3 2630 Adaptor

AgCam female to John Deere GS3 2630 console. Allows for the input of up to 3 AgCam cameras
 PN: DMAC-JD3C



CNH Single Camera Adaptor

AgCam 5-pin female to BNC male w/ power. Allows for the input of a single AgCam into AFS Pro & NH Intelliview monitors. Kit includes 12v power
 PN: DMAC-CNH1



CNH Three Camera Adaptor

AgCam 5-pin female to BNC male w/ power. Allows for the input of up to 3 AgCams into AFS Pro & NH Intelliview monitors. Kit includes 12v power
 PN: DMAC-CNH3



CNH Green Mini AMP Single Camera Adaptor

AgCam 5-pin female to CNH 7-pin Green Mini AMP. Allows for the input of a single AgCam camera into pre-wired 2014 CNH combines
 PN: DMAC-CNH1F



CAT Single Camera Adaptor

AgCam 5-pin female to CAT/Orlaco 4-pin male video connector. Allows for the input of a single AgCam camera into CAT pre-wired equipment as well as Orlaco camera systems
 PN: DMAC-CAT1



Trimble Single Camera Adaptor

AgCam 5-pin female to Trimble Deutsch video connector. Allows for the input of a single AgCam camera into Trimble FmX (4 ports) & CFX 750 (2 ports) monitors
 PN: ACTRMBLFXM



AgCam Thru Tank/Cab Adaptor

AgCam 5-pin panel mount female to AgCam 5-pin male. Panel mount connector allows for thru cab or thru air tight tank mounting
 PN: ACACA1 (1' length)
 PN: ACACA6 (6' length)



CAT5 Video Adaptors

Video input to CAT5. Allow for the input of a single camera. Available in male & female AgCam adaptors or BNC. Requires matched connectors on either side of CAT5. Boosts video transmission up to 2,000'
 PN: ACB024-F (AgCam Female)
 PN: ACB024-M (AgCam Male)
 PN: ACB024 (BNC Male)
 PN: ACB022 (BNC Male w/ Data)



Mueller Single Camera Adaptor

AgCam 5-pin female to Mueller 5-pin male video connector. Allows for the input of a single AgCam camera into the following Mueller monitors: Basic, Comfort, Track-Guide II & Guide ME
 PN: DMAC-MLR01



AgCam Extension Cables

AgCam power/video extension cables. Silicone jacketed super flex cables are available in lengths of 10', 20', 30', 40', 50', 60' & 80'
 PN: ACEC10 (10')
 PN: ACEC20 (20')
 PN: DMAC-EC30 (30')
 PN: ACEC40 (40')
 PN: ACEC50 (50')
 PN: ACEC60 (60')
 PN: DMAC-EC80 (80')



AgCam to Kinze Grain Cart Adaptor

Converts Deutsch camera connector on Kinze video ready, pre-wired grain cart to AgCam 5-pin connector
 PN: DMAC-QC-2ACM



AgCam to Kuhn CCI 100 Adaptor

AgCam 5-pin female to AgCam CC1 100 Terminal connector. Allows for the input of a single AgCam camera
 PN: DMAC-KH1



Additional AgCam Components



Additional AgCam Monitor Mounts

Description	Part Number
DM Monitor Suction Cup Mount	ACPV-SM
DM Monitor Heavy Duty Hard Mount	ACPV-PM
AGCO Axial Combine 9" Quad Monitor Mount	BA9MB
AGCO Transverse Combine 9" Quad Monitor Mount	BT9MB
DM Adhesive Monitor Stand	ACBSTAND

Additional AgCam Adaptors

Description	Part Number
BNC to RCA Converter Plug	ACBNC-RCA
AgCam 5-pin Female to RCA Adaptor	DMAC-AV-F
AgCam 5-pin Male to RCA Adaptor	DMAC-AV-M
12v Hardwire Power Adaptor	AC12VHRDWR
AgCam Camera to DVR - Multi Camera Kit	AC-DR-KIT
AgCam Camera Trailer Connection Kit Adaptor	DMAC-TCK
AgCam 5-pin Male to BNC Female Adaptor	DMAC-SCA
AgCam 5-pin Female to BNC Female w/ power Adaptor	AC-SSA
AgCam 5-pin Female to BNC Male w/power Adaptor	AC-DVR-P
AgCam 5-pin Female to RCA Male w/power Adaptor	AC-TVA
AgCam 16' Multi-Camera Extension Power/Video cable	DMAC-JCT16

AgCam Replacement Components

Description	Part Number
DM 7" Monitor Steel U-bracket Mount	ACOV-7M
DM 9" Monitor Steel U-bracket Mount	ACOV-9M
Camera Mounting Magnet	DMAC-CM
Camera Mounting Bracket	DMAC-CB
Camera Mounting Bracket with Magnet	DMAC-CBM
Replacement Monitor Wire Harness	AC-MWH
Replacement Quick Connect Monitor Wire Harness	DMAC-QCMWH
Replacement Quad Wire Harness	AC-QWH
Replacement Quad Power Harness	AC-QPH
Wall Plug (A/C) Power Adaptor	ACACA1500
12v Power Adaptor (cigarette lighter)	AC-12V
Monitor Remote Control	ACREMOTE
Replacement 36" Camera Tail	AC-CT
Right angle 36" Camera Tail	AC-CT-A
Replacement Wireless 20' Antenna Cable	ACAC20
Elite AgCam Function Plug Magnet	AC-FCT-M
Elite AgCam Function Plug Magnet, Screw & Washer	AC-FCT-K

For a complete product list of all available AgCam products visit www.agcoagcam.com

Since we here at Dakota Micro, Inc. claim to build the toughest cameras around, we feel it's our responsibility to test them appropriately. Our methods may not always be orthodox, or come with a pedigreed certification (we have those too, but they're BORING!), but they are usually interesting, sometimes comical, and always answer our one burning question....Can We Break It?

Take a look and at the very least be entertained..and at the very best, realize that you simply cannot live without one of these amazing cameras...and they're built right here in the USA.

