The Digital Ag Market



LIVESTREAMING GUIDE

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Please follow each step in this guide to support the livestream of the sale. Should you have any questions please contact us on (02) 9262 4222.

Step by Step Guide to Livestreaming



Thank you for choosing to livestream your sale through AuctionsPlus. We're incredibly excited to help you achieve a successful sale and this guide is set out to assist you with setting up and operating our livestreaming equipment.

Our team is incredibly passionate and dedicated to supporting our customers and our communities to thrive, it inspires us every single day and we love being part of your sale journey. If at any stage you have questions or require support with the livestreaming services please contact the Office on (02) 9262 4222. Don't forget to send through any pictures or tag us @ auctionsplus on your social media post.

Thank you again for your support of AuctionsPlus and we can't wait to see you soon.



Angus Street CEO, AuctionsPlus

Equipment (Streaming Pack)



Telstra 4GX Moderm



Multi Device Charger Station



Gorilla 5k Tripod



Power Board



0.75 Wide Angle Lens



Micro USB Charger



HDMI Cable



Battery Pack x2



Extension Lead



Shotgun Mic



Pelican Transport Case



Wearable Microphone



Manfrotto Tripod



Mobile Cage



Rode Mic Transmitter

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Earphones



Sim Removal Pin



Lock



Aux Cable



iPhone 11 or 12



2x Teleconversion Lens



Tripod Strap Bag



Strap Bag



iPhone USB-C Charger + Cable



iPad + Rugged Case



TRRS tp TRS cable



iPhone -Aux/ Power Splitter



iPhone to Aux



Iphone SE



USB USB-C Charger Apple Charger

Equipment (Audio Streaming)



Pelican Transport Case



Wearable Microphone



Battery Pack



Rode Mic Transmitter



Lock



iPhone 12 mini



Earphones



AUX Cable



Sim Removal Pin





iPhone Aux/Power Splitter

USB-C Cable





USB USB-C Charger Apple Charger

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TRRS

Cable

iPhone

to AUX

Pre-Sale Checklist

DAY BEFORE:

Ensure that all items are charged.

- 1. iPhone 11/12
- 2. iPhone SE (Backup Phone)
- 3. WiFi Dongle

- 4. Battery Packs
- 5. Rode Mic Transmitters
- 6. Rode Shotgun Mic



Provide AuctionsPlus with a backup contact onsite in case of emergency.

SALE DAY:

Morning of Sale:

- 1. Call your AuctionsPlus contact, they will ask you to verify the phone number by looking in 'contacts/phonebook' on the mobile.
- **2.** Let the AuctionsPlus contact know the phone number and you will receive a text message outlining:
 - i. Bidspotter link (view when a bid is placed online, location & trading name)
 - ii. A video publisher link, for the livestream
 - iii. Audio is done through the video publisher link. For audio only refer to audio livestream (see page 12)
- 3. Two hours pre-sale arrive at sale.
- **4.** One hour Finalise starts, increments and withdrawn lots with AuctionsPlus
 - Semen/embryo or multiple head lots confirm with vendor whether the bidding is per unit (head/straw) or whole lot.

Video Streaming 1/4

Ensure that the video is tested with the AuctionsPlus contact two hours prior to the scheduled stream time

1. Turn on all devices (phone, Wi-Fi dongle, iPad, microphones).

2. Ensure audio phone & Wi-Fi dongle have satisfactory signal.

3. Conduct a speed test (google 'internet speed test').

4. Send internet speed test results to AuctionsPlus contact. (Latency must be less than 10 & the upload and download speed faster than 3 mbps).

5. If poor signal is determined, turn on the booster and connect all devices.

- i. How to setup Zetifi booster (pg 14).
- ii. Go to an internet page and search to see if pictures and video can load.

TIP: Place the phone in a position which will not be impacted by sunlight or other environmental factors.







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Video Streaming 2/4

6. Connect devices to battery packs (three devices) and attach them to the cradle or tripod with zip ties.

- i. Ipad for bid-spotter
- i. iPhone for video and audio
- ii. Wi-Fi dongle for Wi-Fi

7. Set up mount holder with shotgun microphone.

8. Place the phone into the tripod mount holder.

9. Turn camera mode on to view positioning of camera.

10. Open messages on iPhone/iPad.

11. Open the bid-spotter link (Ipad) and video 'publisher' link for the iPhone.





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Video Streaming 3/4

12. On iPhone click 'allow access to microphone'.



13. Go into settings and select 'BACK CAMERA'. Set encoder to 720p (can reduce if needed).



14. Press play and livestream will begin.



15. To adjust or view video settings select settings as shown on right of screen.



Video Streaming 4/4

16. Dependant on ring position, decide on the gorilla tripod or the standing tripod. Place the tripod in a position around the ring to achieve a good composition of the ring, animals and auction.

- i. Try to avoid ring bars / posts in the frame
- ii. Try to frame the entrance and exit gates where possible
- **iii.** Try to frame the most likely spot the animal will be e.g. centre of the ring
- iv. Ensure you have the auctioneer in the frame



17. Conduct a video test with the AuctionsPlus team member.

18. Conduct audio and video test by counting down from five in front of stream.



Audio Streaming

- Prepare the phone at the sale to call through to the conference bridge (02 8776 3506) – number will be text and emailed with a four digit pen.
- Enter your four digit pin and hit #



5. If poor signal is determined, turn on the Zetifi booster and connect all devices (refer to instructions).

7. Check with Auctioneer the type of microphone

- i. Option 1 is the preferred Rode microphone for saleyard sales.
- ii. Option 2 is shotgun microphone for stationary stud sales.



8. Plug in audio jack, the end with three black rings connects to the mobile phone.

To turn on microphone

9. Rode mic – dial into phone call first and then turn on the transmitter and receiver.

10. Microphone setup

Rode – ensure the receiver (one with screen) is turned on before transmitter. Shotgun mic, turn on prior to connecting phone.

11. Test audio by calling the AuctionsPlus representative and counting down aloud from 5 to ensure that the microphone has connected properly.

NB: Microphones must plug straight into the streaming phone. If the iPhone rejects the audio during the sale, please press the speaker button and select 'headphones'.





Zetifi Booster Equipment

Zetifi Equipment:

- 1. White Aerial
- 2. Car Power Cord
- 3. Rover Blue Cord
- 4. Rover Power Cord
- 5. Booster base
- 6. Pelican case for booster







Power Point



Rover Power Cord



Car Power Cord





White aerial





Rover Blue Cord

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Instructions:



1. Remove the base from the Pelican Case



2. Remove the white antenna from the Pelican Case and screw it onto the wifi connector



Instructions:





3. Depending on the power source, use one of the two connection cables (wall plug or car adapter) in the Pelican Case and pop the suited end into the power connection on the booster and the other into the power source

4. Find a location with clear site of the sky that is not inhibited by sheds, roofs or other obstacles Remove the magnet covering and preferably place up high (on top of a car/shed) and on a steel surface

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Starlink Equipment

Starlink Equipment:

- 1. Starlink Satellite Dish
- 2. Starlink base stand
- 3. 30.5 Meter Dish to power Router cable
- 4. Starlink WiFi router
- 5. Router Power cable
- 6. Surge protection adaptor

Prerequisite Software:



Starlink 4+ SpaceX #127 in Utilities ***** 4.3 - 934 Ratings Erroe

Prerequisite Conditions:

1. A suitable open outdoor space with atleast 100 degrees of obstacle free space above and around the dish. *The dish automatically articulates to track the Starlink Satellite network, and will move facing direction while powered on and connected.*

2. The starlink dish is water resistant and can operate in mild rain conditions, however the WiFi router is NOT, and needs to be indoors away from wet conditions.

3. Starlink App installed is not mandatory for operation, however you will not be able to troubleshoot, connection test or have enhanced configuration without it.

4. Starlink requires a 240v Australian standard power outlet

Starlink Instructions



Steps:

1. Mount the starlink dish on the base stand in a suitable outdoor location

2. Connect the starlink dish power cable to the WiFi router

3. Connect the router power cable to the WiFi router

4. Plug the WiFi router power into the surge protector and connect to a power outlet. When switched on at the outlet, the dish and router will automatically power on.

5. The dish and router may take several minutes to power, track and connect to the network.

6. Connecting to the Starlink service

7. To connect to the starlink, you need to connect to the WiFi which begins with APSLINK, and the password is Sky2164!

Starlink Instructions



8. You should now have access to the internet via the starlink network.

9. To pack away the satellite, use the "Stow" function in the app

10. If you do not have the app, disconnect the power from the starlink dish and remove it from the base stand. Once removed place the dish facing on the ground flat, the stand will automatically drop into stowed mode.

Starlink Troubleshooting

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If the starlink is still connecting to the network it will display that it is "Offline" and "Searching" allow it further time to connect. Allow it several minutes to connect. If no connection can be found evaluate the surrounding area and try a more suitable location is possible.



To determine the strength of the connection you can view this in "network statistics".

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FAQ's - During Auction

Where should we place the phone and iPad with the bid spotter app?

• Please ensure that the phone is easily accessible at all times for the auctioneer, including access to the iPad for bid spotter

What should I do if there is a drop out during the auction?

 Prior to the auction commencing it is best to chat with the auctioneer and vendor to determine how a system drop out should be handled. The decision to either hold or continue the auction should be made by the vendor and auctioneer. This could be dependent on the online activity at the time for the sale. If you need any assistance, please call your sale contact

What happens if a bid is mistakenly placed?

 If a misplaced bid occurs, the person onsite should advise the AuctionsPlus team via the phone. If the sale is still running, the vendor/agent must be notified and asked to reoffer the lot. Alternatively, the emergency contact specified prior to the sale will be notified.

What happens if there is a miscommunication with a buyer?

 Any miscommunications or issues should be referred to AuctionsPlus. If there is an issue post-sale, the vendor should be alerted that there was an issue and that AuctionsPlus will be in contact to discuss further

How do we get access to online sale results?

• The results of the auction will be delivered to the vendor within 72 hours of the sale completing. If anyone requires any specific information, it is best to contact AuctionsPlus directly.

FAQ's -Post Sale

Post Sale

• Please direct the person on the phone who you would like the online buyer details sent to and they will email through.

Post Sale Report

• This is delivered to the vendor within 72hrs of the sale.