# **Recast** Live Streaming Guide

### **Before the event**

- Schedule & Publish: Make sure your event is published and available for purchase on your website.
- Assign a Recast Admin: Designate someone to start and end the stream via your Recast for Business dashboard.
- Run a Test Stream: At least 48 hours before the event or as soon as you're on location.

### **Test Stream Steps:**

- Confirm with Recast: Email us at partnersupport@recast.tv to confirm the time/date of the test to ensure we're on hand.
- Schedule your Test Stream: Starting the title with "recastTest" will enable Recast Admins to view and check the event on your widget as necessary.
- Connect Your Stream: Use the Recast Stream Key and/or Stream URL to link your feed to Recast. More info here.
- Go Live: Test going live to confirm everything is working.
- Check Internet: Use a private, wired connection if possible. Run a speed test. here.
- End the stream: Rehearse ending the stream correctly.

# **Technical Specifications**

- Audio Bitrate: 128 kbps
- Audio Channels: Stereo
- Video Bitrate: For most HD quality streams we suggest between 3 and 6 Mbps for the video Bitrate. More information as follows:

Resolution	Low Frame Rate (24-30 FPS)	High Frame Rate (48-60 FPS)
1920x1080	4.5 Mbps	6 Mbps
1280 x 720	3 Mbps	4.5 Mbps
960x540	3 Mbps	3 Mbps
640x360	1 Mbps	2 Mbps

- Frame rate Up to 60fps.

## **During the event**

- Connect Early: Start your stream ~30 minutes before the event. You can still wait to hit "Go Live" at the scheduled time. • Note: if you have enabled the auto-replay feature on this event, your replay will be generated from the time you click "Go live".
- Watch as Admin: Once the event is live you can watch the stream, for free, within your Recast for Business account. To do so:
  - Go to the live event
  - Click View
  - Select View as Admin to monitor the feed without purchasing.
- End Properly: Always click End Broadcast before stopping the stream at

your source to prevent any unnecessary alerting. Please be aware that once a broadcast has been ended it cannot be restarted. A new event must be created.

### Support Contact Information

Our Tech Support team are on hand to help with your enquiries.

- For Urgent Enquiries (24/7): Call us anytime at +44 23 8144 0210
- Non-Urgent: Use our WhatsApp group. Monitored daily (Mon-Sun) from 09:00-17:00 GMT+1.

 Scan type: Progressive - we only support progressive scans on streams. You can stream using an interlaced feed but we are unable to deinterlace a stream input, so artefacting will appear.