

# Wireless Portable Recorder-yCat Model: YC300 (V3)



yCat is the latest product of Reach, it integrated with wireless function, can be widely used for producing, previewing, recording and live streaming events, sports, meetings and so on. Equipped with touch screen, it quite simple and easy to use.

yCat can support up to 4 video signal input, user can switch anyone of these 4 signals to do live streaming and record, generate a MP4 file and save in local SSD. It supports local playback or copy recorded file to USB Disk and take it away.

#### Features:

Multiple sources supported
Include 3 cameras+1 presentation, total 4 video signals, also can add local video and picture for the sources.
Wireless portable
It integrated with wireless function, all signal sources transfer by wireless, no need to connect video cable, quite easy for installation.
5G wireless high-speed transmission
Adopt fifth-generation communication network, automatic frequency modulation (5.1-5.9) anti-interference, strong anti-interference.
Equipped with touch screen, enjoy the comfortable operating experience
Easy to preview all video input signals, easy to switch all video signals and choose the video layout for the output video, Plainly and simply have the menu navigation for different features, one button to start/stop recording and streaming.
One button to switch signal

## Reach

#### **Product Datasheet**

	One button to switch between all video signals, streaming and recording naturally, and support different animations effect on signal switching
	Built-in 4G module
	Support insert SIM card, can automatically dial Internet access.
	Built-in wireless audio module
	Built-in wireless audio module, support wireless receiving audio signals.
	RTMP streaming
	It supports RTMP protocol, can push live streaming to video platform or other video cloud server.
	Built-in battery
	With Built-in battery, can work for 6-8 hours, the host can display battery power, and has low power alarm, prompting the user.

## Specifications:

Model	YC300 (V3)
Screen	Touch screen, 13.3 inches
Displayer Resolution	1920*1080
Video Input	HDMI input and Wireless network stream input
Video Output	1*HDMI output, 1*network stream output
Audio Input	Wired audio input: 1*Line in, 1*Mic in
	Wireless audio input: Built-in wireless audio module
Audio Output	1*Line out
USB Port	USB 3.0*1, USB 2.0*2
Camera Control	Zoom in/out, Up/Download/Left/Right, Preset
Wireless Network	5.1-5.9 GHz
Wireless	≤300 meters outdoor without occlusion
Transmission	≤150 meters indoor without occlusion
Distance	
File Format	MP4
Storage	512GB SSD
Power Supply	DC 12.6V / 5A
Dimensions	L*W*D: 325mm*223mm*(Bottom:106mm, Top:25mm)
Working	-10°C-45°C
Temperature	
Working Humidity	10%-90%



### Interface:



No.	Component	Statement
1	LAN	RJ45, Network connection
2	LINE-IN	Local audio input
3	MIC-IN	Local audio input
4	LINE-OUT	Local audio output
5	HDMI-IN	PC/Laptop video signal input
6	HDMI-OUT	Output the live video
7	USB-3.0	Connect with USB device
8	USB-2.0	Connect with Keyboard/mouse
9	Reset	Reset to factory mode, Reserved
10	DC-IN 12V	Power input

#### Related Products:

YC100: Wireless Encoder, capture and encode HD signal, transfer signal to yCat over wireless;

YC200: Wireless Camera, capture and transfer signal to yCat over wireless;

