



Key Features

- EIA standard 1U metal.
- Front panel with 256x64 dot matrix OLED display and setting touch key, camera control key.
- Rear panel with DC-12V power supplier, 5 channels balance audio mixing input and 1 channel balance mixing output.
- 5 channels mixing data RJ11 interface, 4 channels high definition video input and 1 channel high definition video output, two camera control interface(RS-232 and RS-422), external RS-232 interface.
- Support the mixer data control and audio mixing connection, high definition camera connection.
- Constitute audio, video and the central control device. Cascade up to 5 mixers and 4 high definition cameras.
- Support the system automatic frequency calculation. The cascaded wireless mixers can be automatic calculate and setting the noninterference frequency, it can provide up to 20 clean frequencies.

Product Specification



AMC-20
Automatic Mixing Controller

- Support mixer data control, audio mixing connection, HD camera connection.
- It can support 20 mixers and 4 HD cameras.
- Support system automatic frequency calculation.

Power supply:	DC 12 V
Current:	0.23A
Frequency response:	20 Hz to 20 kHz+0/-1dB
Total harmonic distortion:	<0.03% (f=1KHz)
Signal to noise ratio:	>98 dB (THD<1%, f=1KHz)
Dynamic range:	98dB
Video input:	BNC female
Video output:	BNC female
Video interface impedance:	75 ohms
RS-232 control protocol interface:	5P fast connection
RS-422 control protocol interface:	5P fast connection
RS-232 control protocol interface:	9-pin serial port
Data interface:	RJ11
Audio output:	XLR female
Audio input:	XLR male
Display type:	OLED
Button mode:	Touch Button
Dimensions (mm):	410 (W) x43 (H) x 206 (D)

System Connection Diagram

