1080P Wireless PTZ Camera

AMC-G320WFV2











20x Optical Zoom

2 LAN





Power Switch

Features

- 1/2.8" 2.14MP CMOS sensor, supporting 1080P60 video output;
- H.265/H.264 network video compression format:
- 20x optical zoom;
- Built-in 5G 2x2 MIMO WiFi, wireless transmission up to 200 meters:
- Built-in lithium battery pack, usage time over 6 hours;
- Dual-stream, supports multi-level video quality configuration;
- 1-channel audio input:
- Equipped with a multifunctional IR remote control;
- · High-precision motor drive, precision transmission system, accurate positioning, smooth operation.

Technical Data

Camera

Image Sensor

1/2.8" CMOS. 2.14MP

Focal

f=5.2mm ~ 98mm

Iris

F1.5 ~ F3.0

Zoom

Optical: 20x; Digital: 12x

HFOV

62.6° ~ 4.7°

Shutter Speed

1/30 ~ 1/10,000S

Focusing System

Auto, Manual, One Push, PTZ

White Balance

Auto, Manual, Auto Tracking, One Push, Indoor, Outdoor

Wide Dynamic

Support

Exposure

Auto, Manual, Shutter Priority, Iris Priority, Intelligent

DNR

2D/3D **BLC**

Support

Wireless

Frequency Range

5.15 ~ 5.35GHz, 5.425 ~ 5.725GHz, 5.745 ~ 5.850GHz

Antenna Method

2*2 MIMO Beamforming

Channel Bandwidth

20/40MHz Selection of Channel Width

Transmission Rate

Up to 300Mbps

Transmission Distance

200M (For longer transmission distances. you can pair with a higher gain antenna.)

Operating Protocol

802.11a/n

Battery

Battery Module Integrated

5200mAH Rechargeable Lithium Battery Pack

Battery Life Extension

>6h

General

Power

50 ~ 60Hz, DC12V, <30W

Operating Temperature

0°C ~ +40°C

Storage Temperature

-20°C ~ +60°C

Dimensions (L×W×H)

176mm × 167mm × 189mm

Weight

< 1.7 kg

PTZ

Pan

-170° ~ +170°: 0.1° ~ 120°/s

Tilt

-30° ~ +90°; 0.1° ~ 90°/s

Preset Number

256

Image Filp

Support

Interface

Network

- 1×10M/100M
- 1. Up to 1080P60 video output
- 2. Image Compression:
- H.264/H.265;
- 3. Protocol:
- HTTP/TCP/UDP/RTSP/RTMP /ONVIF;
- 4. Audio Compression: AAC

Audio

1×LINE IN, 3.5mm