

aiwaft

4K PTZ  
**PRO LENS**  
CAMERA



[www.aiwaft.com](http://www.aiwaft.com)





# THE HIGH GRADE 4K PTZ CAMERA

**4K UHD**



**AUTO  
FOCUS**

**USB 3.0**

**HDMI,**

**SDI**

**RJ45**



**WIDE VIEW  
ANGLE**

**PTZ**

**+175°, -90° ~ +90°**



# 4K UHD

## RESOLUTION

Welcome to Superior Video Quality. Delivering UltraHD 4K resolution at 30fps for crystal-clear visuals



## VERSATILE CONNECTIVITY

NDI | HX2 protocol support for IP streaming and real-time control.





# 12X OPTICAL ZOOM

Zoom in with precision and maintain high-resolution clarity

# CMOS Lens

High-quality CMOS lens for superior image processing.







## REMOTE CONTROL

Easily control your camera from a far for smooth presentations and meetings

OTHER



Vaft 4K PTZ



## DIGITAL NOISE REDUCTION

2D & 3D noise reduction for crystal-clear images, even in low light.

## FOCUS AUTO/MANUAL

Quickly switch between auto and manual focus for sharp, professional-quality visuals.





# SPECIFICATION

Brand	AIWaft
Manufacturer	AIWaft Pvt Ltd
Model	AIW20A2
Model Name	AIWaft Pro Lens Camera
Product Dimensions	20 x 13 x 17.6 cm; 350 g
Flash memory type	SD
Operating System	Windows 7 / Windows 8.1 / Windows 10 / Windows 11 / Android / Mac OS? 10.10 or higher / Linux (requires support for UVC)
Compatible Devices	Monitors and Displays, Computers and Laptops, Networked Systems, Video Management Systems, Recording Devices
Special Features	12X Optical Zoom Lens, 4K UHD Video Quality, NDIIHX2 Protocol Support, Multiple Video Outputs, Power Over Ethernet (PoE), Manual and Auto Exposure, Advanced Network Protocols
Mounting Hardware	1 x Camera, USB Cable, Power Adapter, Wall Mount, Manual
Number of items	1
Standing screen display size	2.8 Inches
Colour Screen	No
Viewing Angle	70.28 Degrees
Image Aspect Ratio	16:9
Image stabilization technology	Digital
Has Image Stabilisation	No
Optical zoom	12 x
Digital zoom	12 x
Resolution	3840 x 2160 Pixels
Maximum Shutter Speed	1/10000s Seconds
Minimum Shutter Speed	1/30s Seconds
Min Focas Length	4.1 Millimeters
Minimum Shutter Speed	1/30s Seconds
Video Capture Resolution	4K 3840x2160 @30&25fps 1080p/720p @60,50,30,25fps
Voltage	12 Volts (DC)
Power Source	DC
Total USB ports	1
Connector Type	HDMI, USB 3.0, LAN(RJ-45), Rs232, 3G-SDI, Line In
Movement Detection Technology	TRUE
Form Factor	Handheld
Lens type	12X optical zoom lens



The background of the entire image is a dark, almost black, space filled with fluid, wavy, and layered patterns in various shades of deep purple and indigo. These patterns create a sense of motion and depth, resembling smoke or liquid waves. The word 'Awaft' is centered horizontally and partially overlaid by these purple waves.

# Awaft

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