

# ZENMUSE

GET CLOSER, SEE MORE



# ZENMUSE Z3



## ENHANCED YAW STABILITY

When a camera is zoomed in the smallest movements are magnified.

Adding an additional layer of stability to the yaw control of the Z3 is a custom designed reaction wheel.

This works in tandem with the normal yaw motor to allow for more refined movement.

# INTEGRATED ZOOM

## SPECIFICATIONS

# ZENMUSE Z3

Sensor	CMOS, 1/2.3" Max Pixels: 12.76 M, Effective Pixels: 12.4M
Lens	3.5x Optical Zoom, 22–77mm Equivalent F2.8 (Wide) - F5.2 (Tele), FOV 92° (Wide) - 35° (Tele)
Photo Resolutions	•4:3L: 12M, 4000x3000 •16:9L: 9M, 4000x2250
Video Resolutions	UHD: 4K (4096x2160) 24/25p 4K (3840x2160) 24/25/30p 2.7K (2704x1520) 24/25/30p FHD: 1920x1080 24/25/30/48/50/60p
Video Quality	Superfine, Fine, Normal
Photo Formats	JPEG, DNG, JPEG+DNG
Video Formats	MOV, MP4
Video Repair Feature	Supported
Working Modes	Capture, Record, Playback
Still Photography Modes	Single shot, Burst shooting: 3/5/7 frames, Auto Exposure Bracketing (AEB): 3/5 bracketed frames at 0.7EV bias, Time-lapse
Exposure Mode	Auto, Shutter
Exposure Compensation	±3.0 (1/3 increments)
Metering Mode	Center-weighted metering, Average metering, Spot metering (Area option 12x8)
AE Lock	Supported
Electronic Shutter Speed	8 - 1/8000s
White Balance	Auto, Sunny, Cloudy, Incandescent, Neon, Custom (2000K–10000K)
ISO Range	•100 - 3200 (video) •100 - 1600 (photo)
Video Captions	Supported
Anti-flicker	Auto, 50Hz, 60Hz
PAL/NTSC	Supported
Supported SD Cards	•MicroSD (SD/SDHC/SDXC) •Max. Capacity: 64 GB, Class 10 or UHS-1
Supported File Systems	•FAT32 (≤ 32 GB) •exFAT (> 32 GB)
USB Port	USB 2.0 Host/Device

