

Competitors Table



Futudent microCam XS

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OXO 4K

GoPro HERO12 Black

Flamingo by Admetec

Intended Use	Loupe-mounted camera		Loupe-mounted camera	Consumer action camera (non-medical)
Video Resolution	1080p, 720p; 30 fps	4K, 1080p, 720p; 30 fps	4K/30fps	5.3K/60fps, 4K/120fps
Integrated Light	No (external light needed)		No (external light needed)	No (accessories required)
Weight (With Light)	20g	21g	45g	154g (with battery)
Remote Control	Only USB wired foot pedal		BLE foot pedal	Yes
Ai Editing	No		No	Yes, but the app might discard some important parts of the recording
Cloud Storage	Yes		No	Yes
Still Images During Recording	Yes, with foot pedal		Yes, with foot pedal	Yes
Freeze Image (During Recording)	No		No	No
Voice Recording	Yes		Yes	Yes
Lenses	8, 16, 25 ,35 mm lenses		16 mm lens	Wide, Super View, HyperView
Connectivity	Cable to computer		USB-C to Android / PC	Wi-Fi • Bluetooth • HDMI
Primary Storage	Local PC storage		microSD card	microSD card
Stabilization	None		EIS	HyperSmooth 6.0 (in camera)
Power & Runtime	Powered via host device (tethered)		6 h	Internal Li-ion ~1.5 h

Loupe-mounted camera with integrated headlight for clinical documentation & streaming

Full HD 1080p, 30fps

Yes – 60K lux

19g

Yes

Yes, AI Cleanup removes all unnecessary parts from the movie with one click

Yes

Yes, with remote control

Yes

Yes

21mm and 25mm

Wi-Fi to PC (no internet required)

Local PC via Flamingo app

Software (live & offline)

CU battery 4 h (cam + light) / 8 h (light only)
2 batteries allow continuous operation