

SPECIFICATIONS

CAMERA

Minimum Focal Range	2.5cm
Maximum Focal Range	Endless
Aperture	f/2.8
Focus	Fixed focus
Angle	170°
Camera ISO Range	400 ISO
Minimum Illumination	1 Lux

VIDEO

Frame Rate	1080p @ 30fps 960p @30fps 720p @30fps 720p @ 60fps WVGA @60fps
Mbit/s	1080p @ 16mbit/s 960p/720p @ 8mbit/s
Video Resolution	Full HD 1080p, 5MP
Sensor Type	CMOS lens, 1/ 2.5
Video Format	.MOV, H.264 Codec
Video Options	Loop recording Slow motion (in playback mode)
Digital Zoom	3x (720p mode only)
Optical Zoom	None
Video Stabilisation	None

AUDIO

Microphone	Built-in, mono
Audio Format	48 KHz
	AAC audio compression
	Mp4a codec

PHOTO

Photo resolution	8MP
Photo Capture Modes	Single
	Treble Photo Mode
	Continuous Photo Mode
	(Every 2, 3, 5, 10, 20, 30 or 60 seconds)
	Self Timer (5 or 10 seconds)
White Balance	Auto
Picture Format	JPEG
Digital Zoom	3x
Optical Zoom	None
Image Stabilisation	None

POWER AND BATTERY

Battery	1400 mAh (Lithium rechargeable)/ 3.5V
Battery Charge Time	3 Hours
Battery Life	Up to 3 hours continuous recording from full charge

STORAGE

Memory	8GB Micro SD Card included
	Up to 32GB Micro SD Card max
Recording Capacity	3.4GB/ 30 minutes @ 1080p

CONNECTIONS

PC Connection	USB 2.0
HDTV Out	Yes
Audio Out	2.5mm jack for audio and video out Cable

OTHER

Date and Time Stamp	Yes (optional)
Exposure Control	Auto Centred Average Spot Metered
Minimum System Requirements	All Windows and all max O/S X
Screen	1.5 inch LCD – bright colour
Wireless Remote Range	5 metres
Storage	Temperature: -20°C - 60°C Relative Humidity: 15-85%
Operation	Temperature: -10°C - 50°C Relative Humidity: 15-85%
Dimensions	H 80mm x W 47mm x D 19mm
Weight	81g