

PRODUCT BRIEF / PUBLIC RELEASE

SPY007

Public model	SPY007
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面向夜间微光环境的全彩色、全高清远距离录像取证系统，兼顾白天成像与便携式独立工作。



SPY007由极低照度星光级彩色摄像机、专业大光圈变焦镜头、7英寸1080p IPS显示屏、SSD录像回放单元和电池系统组成。设备可在极暗环境中记录真实色彩运动画面，也可用于白天远距离高清视频取证。

Core capabilities

Features	Advantages
• 彩色最低照度可达0.00001lux • 支持4K超高清摄录与全程自动对焦 • 支持降噪、去反光、透雾和运动模糊处理 • 录像、拍照、显示、回放、画面翻转和锁屏功能 • 专业大光圈100–400mm变焦镜头 • 英寸1080p IPS显示屏与SSD存储 • 内置高密度锂电池，正常使用时间6小时以上	• 极低照度下保持真实彩色画面 • 昼夜均可使用，动态范围宽 • 摄像、显示、存储和供电一体化，便于携行 • 长焦大光圈镜头适合远距离取证 • 支持备用电池以延长连续工作时间

Applications

- 公安夜间远距离视频取证
- 消防和环保部门特殊环境记录
- 低照度监控、巡查与证据采集
- 白天远距离高清视频拍摄

Specifications

Specification	Value	Unit
focal distance	150~600mm	-
resolution ratio	3840×2160	-
frame rate	30fps	-
wavelength	850±10nm	-
Split clips if a custom size limit	Disable/Enable	-
Laser safety rating	Level 3	-
Host power supply	00:10:00	-
laser cell	regulating function	-

Specification	Value	Unit
Power level adjustment	Strong, medium and weak, 3 levels of regulation	-
display resolution	1920×1200	-
Video resolution	3840×2160	-
Video frame rate	30fps	-
Photo resolution	1920×1080	-
Display	Frame Guide / Onion Skin	-
power supply mode	220V AC, lithium battery	-
Lithium battery capacity	7.4V 10400mAh	-
Battery life	4 hours (laser off and screen off)	-
outline dimension	405*202*160mm (length, width and height, including lens)	-
weight	4.7Kg(±0.2Kg, containing lens)	-
No display after startup	2. Introduction of host and accessories	-

Product gallery





This brief is generated from approved data. Final specifications, configuration and availability remain subject to confirmation.