



UV-100

HD Headlight & Camera System

**The Best Assistance For Operation
Video Recording**



Application Scenarios



Education and Training



Academic Communication



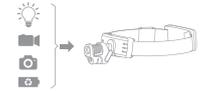
Medical Evidence Collection

Lighting Source for Easy Location



The light beam help locate the recording area, thus the lighting area is where the camera area is.

Integrated Design for Incredible Light Products



The device is highly integrated with lighting and camera system. The perfect ergonomic design ensures the most comfort to users.

HD Imaging for Clear View



The core processor with remarkable performance presents a full 1080P image quality to record every details of the operation clearly.

Wireless Control, Easy to Use



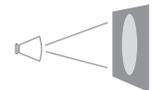
Use cell phone or tablet devices to control the recording system without interrupting the operation.

Coaxial Camera to Avoid Blind Spots



The doctor and camera shares the same view, which ensures the recording truly reflects the operation.

Extraordinary Lighting System for Every Detail



The innovative design for lighting system provides professional lighting conditions for operations and recordings.

Main Parameters

Model	UV-100
Image Sensor	2 Million pixel high performance sensor
Image Format	JPG
Video Format	1080P, Mov
White Balance	AWB
Gain	AGC
Exposure	AE
Working Distance	Adjustable 200~600mm
Storage Medium	Maximum to 32GB
Maximum Illumination	> 40,000Lux@200mm
Brightness Control	5 Levels
Battery Indication	5 Levels
Lighting Color Temperature	5,500K~6,500K
Wireless Transmission Video Resolution	Maximum to 720P
Battery Capacity	Rechargeable and replaceable Li-ion polymer battery, 2,000mAh, 3.7V
Operating Time	With various working current, the longest time exceeds 3hrs
Net Weight	210±10g