SeeUV™ PoleCam HD 1000

IShot® imaging

SeeUV™

SYSTEM SET UP ▶

A Connect White and UV light guides to their respective light sources. CAUTION: Light guide ends are fragile, handle with care.

B Connect remote focus cable and camera cable to control unit. CAUTION: Camera connector is fragile, orient tab to 6 o'clock position and connect gently

Power Connections
Control Unit ON/OFF

C Connect A/C Power Cords, DC Jacks & DVI Video cable into the back of the Control Unit.

ON/OFF

D Switch Main Power on back of Control Unit to ON. Separately switch White and UV light source to ON. Power & Light Controls on Front of each unit

CHANGING OPTICAL TIPS ▶

60° Tip   45° Tip   90° Tip

E Select appropriate optical adapter: 0, 45, 60, or 90 (narrow or wide FOV) degree DOV tips.

F Unthread stainless steel locking ring where the optical adapter attaches to the PoleCam HD. Gently pull tip straight back until tip comes off.
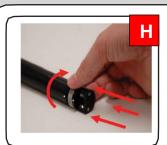
G Take selected optical adapter and line up pins and white marks.

H Gently push tip straight forward until it stops. Thread stainless stell locking ring until new optical adapter is secure.

CAUTION: AVOID EYE AND SKIN EXPOSURE TO UVA LIGHT

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ADJUSTMENTS ▶

I

1. Focus
2. Shutter
3. Mirror
4. Flip
5. Preset (2ea.)
6. Lens Correction

J

Indicator LED's
Image Capture
Up
Select
Increase
Decrease
Down
Camera Input Connection

QN HD Camera Adjustments:
1. Menu UP/DOWN
2. Menu INCREASE/DECREASE
3. SELECT
4. Image Capture

K

Light Adjustment: Clockwise to Increase
Slider for Fine Light Control

UV/White On/Off & Light Intensity
Decrease intensity to off by rotating knob CCW. Increase intensity to max by rotating knob CW.

SeeUV™ PoleCam HD 1000 SYSTEM CONNECTIONS ▶

1. PoleCam HD 1000
2. White Light Source
3. UV Light Source
4. PoleCam HD Control Unit, CCU
5. Monitor

Monitor

5

1

HDMI Cable

DVI to HDMI

White Light Source

UV Light Source

3

4

2

CCU Rear

CCU Front

Light Guides

Power Strip
Camera (RJ45)

Camera Focus Control(s)

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