

## Microscope for High Definition Monitor

# SKM-V300A-FHD

### ariable Magnification Type

1080P Full High Definition Television(DVI1.0) Smooth dynamic image by Progressive scanning(60fps) Simple connection using on HDMI cable.

\*Cable for image output is not attached.







Stop

Can see even details clearly because it is Full High Definition!



LED Ring light with stay (A diffusion filter is attached)

1	2	3
X60	7.9 x 4.4	57
X 5 0	9.5 x 5.3	67
X 4 0	11.9 x 6.7	83
X30	15.8 x 8.9	109
X20	23.7 x 13.3	161
X10	47.4 x 26.7	316

- ·Magnifications are on a 21.5-inch liquid crystal display monitor
- ·Range of observation; The maximum range that can be observed.
- ·Working distance; The distance of scope and the subject to be observed.

1.Optical magnification 2.Range of observation 3.Working distance(mm)

## SKM-V400A-FHD

**Variable Magnification Type** 







High resolution 1920\*1080P (7times better than old style TV) Smooth dynamic image by Progressive scanning(60fps)



Change a stereoscopic microscope into a HDMI microscope! The image is much better even for low magnification!



Not included in the price:

Image capture equipment(Can save images)

1	2	3
X50	9.5 x 5.3	146
X 4 0	11.9 x 6.7	168
X30	15.8 x 8.9	204
X20	23.7 x 13.3	278
X 1 5	31.6 x 17.8	354

1. Optical magnification 2. Range of observation 3. Working distance (mm)

Full High definition camera specification 《SKM-V300A-FHD, SKM-V400A-FHD》

	Specification
Shooting device	1/2.8 inch 230 Mega pixel Colour CCD
Image output pixels	1920(H)X1080(V)
Scan mode	Progressive
Video output	Based on DVI 1.0(Connected by HDMI connector)
Power supply	+9 to +15Vdc(Typical:+12Vdc)
Temperature, humidity	Temperature:0-40°C, Humidity:10-80%(No condensation)

·Magnifications are on a 21.5-inch liquid crystal display monitor

LED Ring light

- •Range of observation: The maximum range that can be observed.
- ·Working distance; The distance of scope and the subject to be observed.

### SKM-V300A-FHD, SKM-V400A-FHD of standard contents

SKM-V300A-FHD or SKM-V400-FHD body AC/DC adapter for HD Camera

Stay for lighting Stand(SKS-ST100A) Holder(SKS-HOLD-A)