USB 2.0

# SKM−Z300C−PCM2
## Zoom Type
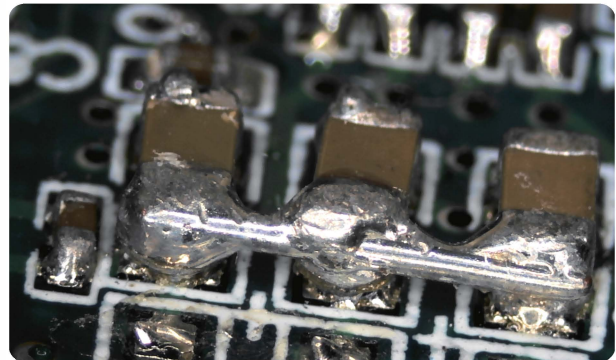






| 1 | 0.5 | 0.75 | 1.0 | 1.5 | 2.0 |
|---|---|---|---|---|---|
| 2 | 45 | 67.5 | 90 | 135 | 180 |
| 3 | 10.8×6.1 | 7.2×4.1 | 5.4×3.0 | 3.6×2.0 | 2.7×1.5 |

**Budget prices in high definition. Using zoom lens is easy. Can measure and save images.**

When conversion lens x0.5 SKL-B is attached, a range of observation is double.
When conversion lens x2.0 SKL-A is attached, a range of observation is half.

1.Optical magnification  2.magnificationon monitor 20 inch(UXGA)  3.Range of Observation(mm)

Working Distance 88mm
When Conversion lens x0.5 SKL-B is attached (x22.5-x90 magnification on monitor), working distance 150mm
When Conversion lens x2.0 SKL-A is attached (x90-x360 magnification on monitor), working distance 32mm
*Conversion lenses are not included in the price.

## SKM-Z300C-PCM2 of Standard contents

Zoom lens (SKL-Z300C)
CMOS camera with 2 million pixels
LED Ring light(SKLS-A)

Stand(SKS-ST100A)
Holder(SKS-HOLD-A)
Viewer saving software(SK-Viewer)

## USB Camera specification

**<Operating Environment>**

| | Necessary condition |
|---|---|
| OS | Windows7,8,10(32,64bit) |
| USB Port | USB 2.0 Port (Intell host controller) |
| CPU | Recommend Core i or better |
| Memory | More than 2.0GB |
| Graphic | More than 24bit colour |
| Temperature, humidity | Temperature:0-40℃, Humidity:10-80%(No condensation) |

**<Specification>**

| | |
|---|---|
| Shooting device | 1/2.8 inch CMOS image sensor |
| Valid pixels | 1984(H)X1225(V) |
| Scan mode | Progressive |
| Maximun frame rate * | 30 fps |
| Interface | USB2.0(Based on UVC ver1.1) |
| Power supply | USB bus power |
| Resolution | 1920X1080 |

*The actual display speed differs according to the composition and the computer settings.