



# Microscope for TV

## TV SKM-S20B-TV Variable Magnification Type

Magnification x10 to x50 --very useful in industry. Simpler than using a stereoscopic microscope.



Built-in lighting (White LED)



Brightness Adjustment Light Switch



Magnification and operation range viewing window

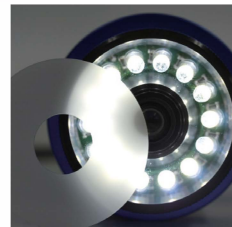
1	2	3
X50	6.0X4.5	60
X40	7.5X5.6	71
X30	10X7.5	88
X20	15X11.2	121
X10	30X22.5	224

**SKM-S20B-TV of Standard contents**  
SKM-S20B-TV Body with AC/DC adapter  
Simple stand with focus adjustment  
Video cable

1.Magnification 2.Range of Observation(mm) 3.Working Distance(mm)

## TV SKM-S10B-TV Variable Magnification Type

A wide range of magnification x10 to x200. Very popular type-- is used in many kind of fields. A lot of our microscopes are being used in production lines in factories.



Built-in lighting (White LED)  
A diffusion filter is attached



Brightness Adjustment Light Switch



Magnification and operation range viewing window Clickable on every magnification

1	2	3
X200	1.5X1.1	30
X140	2.1X1.6	34
X100	3.0X2.2	40
X50	6X4.5	60
X20	15X11.2	121
X10	30X22.5	224

**SKM-S10B-TV of Standard contents**  
SKM-S10B-TV Body with AC/DC adapter  
Stand(SKS-STND)、Holder(SKS-HOLD-A)  
Video cable  
Diffusion filter

1.Magnification 2.Range of Observation(mm) 3.Working Distance(mm)

<Specification>

	SKM-S20B-TV	SKM-S10B-TV
Magnification	x10-x50	x10-x200
Shooting device	1/4 inch CCD Image sensor(interline)	
Pixels	Effective pixels 976(H)x494(V)	
Signaling System	NTCS method and RCA video output	
Power supply input	DC5V±0.2V,0.4A Using accessory of AC adapter.	
Light source	Super high brightness white LED with light intensity adjustment	
Optic part	Continuous variable magnification system	
Stand	Stand with focus adjustment Simple stand	Stand with focus adjustment Standard stand
Accessory	Soft cover Video cable	Diffusion filter Soft cover Video cable

\* <Explanation of magnification table>  
It is common on all of microscopes for TV. Magnifications are on a 15-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