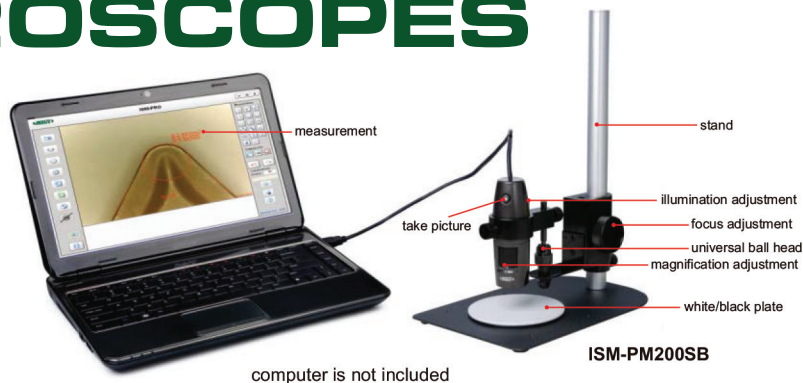


DIGITAL MICROSCOPES

- ▶ Can take pictures and videos
- ▶ Supplied with software



| Magnification | Item# | Price | Type | Focus Support | Calibration Rule | Pixel | Illumination | Power Supply |
|---------------|-------------|-----------------|----------------------|---------------|-------------------------|----------------------------|-------------------------|--|
| 10X ~ 200X | ISM-PM200SB | \$401.70 | short focus distance | included | graduation 0.1 and 1 mm | 2M (resolution: 1600x1200) | built-in adjustable LED | USB 2.0 cable (voltage required: 5±0.1V) |
| 450X ~ 600X | ISM-PM600SB | \$521.00 | short focus distance | not included | graduation 0.1 mm | | | |
| 35X ~ 160X | ISM-PM160LA | \$544.30 | long focus distance | not included | graduation 0.1 and 1 mm | | | |

| ISM-PM200SB | | | |
|---------------|----------------|--------------|----------|
| Magnification | Focus Distance | View Field | Accuracy |
| 50X | 0.83" | 0.32 x 0.25" | 1.2 mil |
| 100X | 0.51" | 0.15 x 0.12" | 0.6 mil |
| 150X | 0.63" | 0.10 x 0.08" | 0.4 mil |
| 200X | 0.75" | 0.07 x 0.06" | 0.3 mil |

| ISM-PM600SB | | | |
|---------------|----------------|--------------|----------|
| Magnification | Focus Distance | View Field | Accuracy |
| 450X | 0.06" | 0.03 x 0.03" | 0.24 mil |
| 500X | 0.22" | 0.03 x 0.02" | 0.24 mil |
| 550X | 0.34" | 0.03 x 0.02" | 0.20 mil |
| 600X | 0.45" | 0.02 x 0.02" | 0.20 mil |

| ISM-PM160LA | | | |
|---------------|----------------|--------------|----------|
| Magnification | Focus Distance | View Field | Accuracy |
| 50X | 2.44" | 0.32 x 0.25" | 1.2 mil |
| 100X | 1.77" | 0.15 x 0.12" | 0.6 mil |
| 160X | 1.97" | 0.09 x 0.07" | 0.4 mil |

WI-FI DIGITAL MEASURING MICROSCOPE

- ▶ Maximum working distance is 200" under wifi mode
- ▶ Can take pictures and videos
- ▶ Supplied with software



| Magnification | Item# | Price | Pixel | Illumination | Power Supply |
|---------------|-----------|-----------------|------------------------------|-------------------------|-------------------------------|
| 10X ~ 200X | ISM-WF200 | \$368.20 | 1.3M (resolution: 1280x1024) | built-in adjustable LED | built-in rechargeable battery |

| ISM-WF200 | | | |
|---------------|----------------|--------------|----------|
| Magnification | Focus Distance | View Field | Accuracy |
| 50X | 0.83" | 0.32 x 0.25" | 1.2 mil |
| 100X | 0.51" | 0.15 x 0.12" | 0.6 mil |
| 150X | 0.63" | 0.10 x 0.08" | 0.4 mil |
| 200X | 0.75" | 0.07 x 0.06" | 0.3 mil |