

THE NEW ENDSCOPE



MIGS-6100 Endoscope Articulation Specification

Articulation Tube

OD: 6mm

Length: 300cm

Image Sensor: 1/18 inch. Optical format CMOS image sensor

Pixel Count: 20(H)*240(V) / 640(H)/480(V)

Exposure: Automatic

White Balance: OFF

Housing: Stainless Steel + PVC

Field of View(FOV): 67 °

Depth of Field (DOF): 1.5cm~10cm

Total Length(with Joystick): 90cm

Articulation: 360° manual tip articulation

Neck: 300° manual rotatable neck

User Controls: Joystick and complete button function set

Number of lamps: 4 LED

Brightness Control: Manual

Lamp Type: LED

Lamp Output: 30000 Lux at 1cm

Lamp Life: 1000 hrs., median

Tip Operating Temperature: -25° to 60° C (-13° to 140° F)

Relative Humidity: 95% max

Waterproof: IP53(Insertion tube and tip)

Hazardous Environments: Not rated for use in hazardous environments

