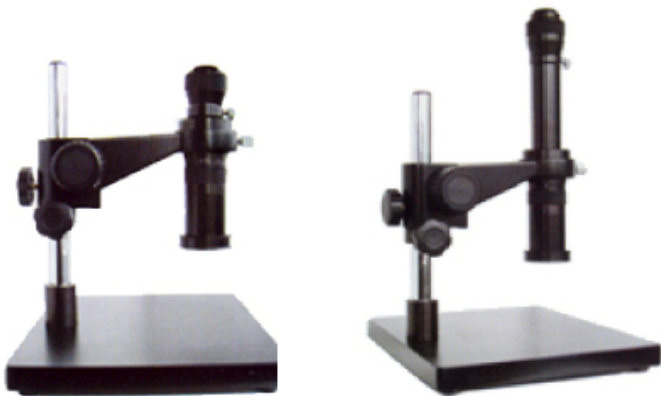


Shiroto



X-series

The Shiroto X Series of monocular zoom microscopes are designed for use with CCD and digital video cameras, to present an image of the material being examined to a computer or television monitor. They are high resolution, high contrast systems with a zoom ratio of 7:1. These models are used most often in manufacturing applications, but can also be utilized in education, machine vision, medical device inspection and scientific research. Although the Shiroto X30 and Shiroto X40 are illustrated on our standard X-series base, they can also be adapted to a variety of Universal and Standard Frame designs.

Models

Zoom monocular stereomicroscopes

X30 Zoom objectives 0.25X-1.8X C - mount

X40 Zoom objectives 0.65X-4.5X C - mount

Technical Data

	Zoom Range	Working Distance
X30	0.25X - 1.8X	95mm
X40	0.65X - 4.5X	95mm

Zoom Range	:	0.25X - 1.8X / 0.65X - 4.5X
Zoom Ratio	:	1 : 7
Working Distance	:	95mm
CCD Mount	:	C-Mount
Objective(Optional)	:	0.5X (W.D.=150mm), 0.75X (W.D. = 95mm) 1.5X (W.D.=40mm), 2.0X (W.D. = 25mm)

Professional Series Video Microscope

High Resolution Zoom Video Microscope X-series