

# GX Microscopes

## product datasheet

### XTX Series

Stereo  
Microscopes



<b>Specifications:</b>				
<b>Model:</b>	<b>XTX-1C</b>	<b>XTX-1D</b>	<b>XTX-1E</b>	<b>XTX-1F</b>
Total Magnification	10X	20/40X	10/30X	10-60X
Objectives All objectives can be supplied as accessories so, for instance you can make a XTX-1F from a XTX-1C by adding 1X, 4X, and 6X accessory objectives.	1X	2X & 4X	1X & 3X	1X,2X,4X & 6X
Eyepieces	Pair WF10X (optional 15X, 20X)			
Effective Working Distance	53mm			
Illumination	Transmitted light halogen lamp, halogen lamp top light			
Stand	Metal Stand with Vertical Pillar Focus mechanism with rack and pinion gears Interpupillary distance adjustment			
Options	15X and 20x eyepieces to give a maximum achievable magnification of 120X (20x with 6X objective) Objectives 1X, 2X, 3X, 4X, 6X Eyepiece microscope cameras Additional illumination sources			

The XTX series stereo microscopes provide great value for such high performance. These are classed as single magnification microscopes which can have a range of auxiliary objectives and eyepieces inserted to achieve different magnifications.

Each microscope is equipped with high quality glass optics, a sturdy metal stand and built-in top and bottom halogen lamp illumination.

The microscopes are designed for observations of small objects such as entomological collections, pond dipping, plant material, microfossils, rocks and industrial inspection.

The simplicity of design and robustness of build makes it particularly suitable for use by the young enthusiast and in schools and colleges.

Every microscope is equipped with a pair of objectives mounted in a removable, rectangular objective cartridge and a pair of wide-field eyepieces.

The binocular head is mounted on the focus mechanism which, in turn is mounted on a vertical pillar.

The head can be moved up the pillar to accommodate larger specimens.

The head has interpupillary distance adjustment and the left eyepiece has diopter adjustment. This makes the microscope suitable for prolonged use without undue eyestrain.

A highly popular choice for schools, colleges, industry and research.

Due to our policy of continuous development specifications may change without notice