

BS-2035DA Digital Microscope



BS-2035DA1



BS-2035DA2

Introduction

BS-2035DA series digital microscopes are classical, the microscopes feature ingenious stand, sharp image, comfortable operation and high-resolution camera, which make your work much enjoyable.

Feature

1. With built-in 1.3MP digital camera, 2.0MP, 3.2MP, 5.0MP cameras are optional.
2. Sharpe Image with Semi-plan Achromatic Objectives.
3. Easy to replace lamp.
4. Professional and powerful micro-image process and analysis software.

Application

BS-2035DA series digital microscopes are widely used in hospitals, clinics, medical academies, morphology and related research centers for biological, pathological, bacterial, histological, immune, pharmacological and genetic applications.

Specification

Item	Specification	BS-2035DA1	BS-2035DA2
Digital System	1.3MP CMOS digital camera with high-resolution, 1280×1024, USB2.0 output	●	●
	2.0MP CMOS digital camera with high-resolution, 1600×1200, USB2.0 output	○	○
	3.0MP CMOS digital camera with high-resolution, 2048×1536, USB2.0 output	○	○
	5.0MP CMOS digital camera with high-resolution, 2592×1944, USB2.0 output	○	○
Viewing Head	Seidentopf type Binocular Head at 30°, Interpupillary Distance 55-75mm	●	
	Seidentopf type Binocular Head at 30°, Interpupillary Distance 48-75mm		●
Eyepiece	Extra Wide Field EW10×/20mm	●	●
Nosepiece	Backward Quadruple Nosepiece	●	●
	Backward Quintuple Nosepiece	○	○

Objective	Semi-plan Achromatic Objective 4x, 10x, 40x, 100x	●	●
	Plan Achromatic Objective 4x, 10x, 20x, 40x, 60x, 100x	○	○
	Infinite Plan Achromatic Objective 4x, 10x, 20x, 40x, 60x, 100x	○	○
Condenser	NA1.25 Abbe Condenser with iris diaphragm and filter, rack & pinion adjustment	●	●
Stage	Double Layers Mechanical Stage 140x140mm/ 75x50mm	●	●
Illumination	1W S-LED Illumination, Brightness Adjustable	●	●
	6V/20W Halogen Lamp, Brightness Adjustable	○	○
	Kohler Illumination	○	○
Filter	Blue and Green Filter	●	●
Phase Contrast Kit	Turret Phase Contrast Kit	○	○
Polarization Set	Simple Polarization Attachment	○	○
Dark-field Attachment	Dark-field Condenser(Dry)	○	○
	Dark-field Condenser(Oil)	○	○
Pointer	LED Pointer	○	○
Software	ScopelImage 9.0	●	●

Note: ●Standard Outfit, ○Optional

Sample Image

