

Zoom Microscope DZ4-T



Features :

Compact size / Light weight

Compact and lightweight body enables to be mounted easily in your instruments.

Zoom ratio 12 : 1 (0.83X to 10X)

Obtain wider field of view to enhance work efficiency by enforcing lower power.

Selection of objective

5X, 15X, 30X, 50X and 70X objective is available with DZ4-T.

Observation can be realized under optimum conditions such as high resolution, long working distance or wider field of view.



Specifications of main unit

Correction system	Infinity optics
Zoom ratio	12 : 1
Image size	φ8mm (1/2" CCD applicable, with C-mount)
Total length	174.5mm (6.87inch)
Weight	900g (1.98lbs)
Illumination system	Coaxial reflected illumination

Specifications of objectives

Type of objectives	Optical Magnification	Total Magnification	N.A.	W.D.	Resolution	Focal depth	Weight
ZC5	0.42-5X	25.2-300X	0.01-0.07	45mm	33.55-4.79um	±2750-56.12um	190g
ZC15	1.25-15X	75-900X	0.03-0.2	46.2mm	11.18-1.68um	±305.56-6.88um	150g
ZC30	2.5-30X	150-1800X	0.06-0.63	35.25mm	5.59-0.93um	±76.39-2.12um	396g
ZC50	4.16-50X	249.6-3000X	0.1-0.45	14mm	3.36-0.75um	±27.550-1.36um	250g
ZC70	5.83-70X	349.8-4200X	0.14-0.7	7.1mm	2.4-0.48um	±14.03-0.56um	550g

*The above total magnification is obtained with 1/2" CCD and 19" TV monitor.

MEIJI TECHNO CO.,LTD.

322-1, Chikumazawa Miyoshi-machi, Iruma-gun
Saitama 354-0043, Japan

Tel : 81-(0)49-259-0111

Fax : 81-(0)49-259-0113

E-mail : meiji@meijitechno.co.jp

<http://www.meijitechno.com>