



CoreScope 2

T-17031C / T-17031C-230

Detailed Specifications (September 2012)

Head	Eyepiece	2 - WF10x eyepiece with pointer; all secured with set screw to avoid loss and damage
	Eyepiece Tubes	2 – Variable diopter adjustment $\pm 0.20x$ for varied eye strengths.
	Binocular Seidentöpf Head	45° Angle 360° rotation adjustable head with 2 eyepieces - comfortable for student viewing
Frame	Aluminum Single Cast body	With power supply storage and built-in handle
	Focus	Coaxial focus with left and right hand low focus control. Rubber grips on both fine and coarse focus knobs.
	Illumination	Ken-A-Vision LED Cool Lighting source with long life (12,000+ hours), separate on/off switch, and dimmer light control.
	Power	Low voltage external power supply 120 ~ 240V 50/60Hz 0.2A \pm DC 7.5V 800mA (stored on frame) detachable
Optics	Nose Piece	4 hole nose piece with 4 position ball bearing action stop, 360° full rotation
	Objectives	4x, 10x, 40xS, 100xS DIN
Stage	Mechanical Stage	Low position mechanical stage with Abbe condenser
Optional upgrades	Viewing Head	Monocular Head Dual View Head
	Eyepiece	WF 5x, WF 15x, WF 20x
	Objective	60xS, 100xS
	Multicharger 2	SCGN061
Replacement parts	Power Supply	KAVSPS75
	Dust Cover	KAVSMCOVER
Packing	Boxing	Styrofoam inside 1 outer carton
	Protective Cover	Durable Clear Dust cover with KAV logo
	Weights and Dims	5.1lbs / 2.31kgs - 9" x 12" x 15.75" / 22.86cm x 30.48cm x 40cm
Certificates	Patents	Patents Pending
	Quality Certificates	ISO:9001--2000
	Local Certificates	CE, CSA, RoHS
	Warranty Guarantee	10 Years against manufacturing defects