

NEW **Digital Comprehensive Scope 2**



T-19541C & T-19641C *Cordless Digital Microscopes*



ken-a-vision[®]
KNOWLEDGE THROUGH VISION

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KEN-A-VISION PRESENTS...

Digital Comprehensive Scope 2



Easy-to-carry handle



Power supply storage

The Digital Comprehensive Scope 2 produces digital images of a specimen for instant display to a computer screen, or audio/visual projector. These same high resolution images can be incorporated into papers, reports, or tests. These units are PC, Macintosh and LINUX compatible, and comes with Applied Vision™ Software, which allows the capture of single images, time lapse sequences and movies, or digital movies for recording. These microscopes have a modern, modular design on a very stable base. The arm of the microscope includes a built in handle for ease of carrying, and an integrated storage system for retaining items with the unit.

TECHNICAL SPECIFICATIONS

Catalog No.	T-19541C	T-19641C
Size	10" x 7" x 15" 25.4 cm x 17.8 cm x 38.1 cm	10" x 7" x 15" 25.4 cm x 17.8 cm x 38.1 cm
Weight	11.62 lbs / 5.27 kgs	11.62 lbs / 5.27 kgs
Head Type	Monocular	Seidentöpf Binocular
Camera Type	CMOS	CMOS
Resolution	1280 x 1040	1280 x 1040
Frame Rate	Up to 30 per second	Up to 30 per second
Connection	USB 2.0	USB 2.0
Software	Applied Vision™	Applied Vision™
Eyeiece	10x widefield with pointer	10x widefield with pointer
Objectives	4x, 10x, 40xR, 100xR DIN	4x, 10x, 40xR, 100xR DIN
Stage	Mechanical X- Y; sub stage knobs	Mechanical X- Y; sub stage knobs
Condenser	Abbé NA 1.25 Condenser	Abbé NA 1.25 Condenser
Focusing	Coaxial coarse and fine focusing knobs	Coaxial coarse and fine focusing knobs
Illumination	Ken-A-Vision® Cool Lighting, illumination equivalent to 20 watt bulb	Ken-A-Vision® Cool Lighting, illumination equivalent to 20 watt bulb
Variable Light Control	Yes – Dimmer	Yes – Dimmer
Power Supply	Batteries operated or rechargeable NiMH batteries and plug-in power supply (included in delivery)	Batteries operated or rechargeable NiMH batteries and plug-in power supply (included in delivery)



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FLY-19X41

Specifications subject to change without notice