

E5976 Education Primary Compound Microscopes Specification

Specification	E5976-01 (Monocular)	E5976-02 (Standard)	E5976-03 (Standard, Tri.)	E5976-04 (Bino. - Plan)	E5976-05 (Tri. - Plan)
WF plan eyepiece 10x/18mm with eye guard	•	•	•	•	•
WF plan eyepiece 10x/18mm with pointer	—	—	—	—	—
WF plan eyepiece 10x/18mm with micrometer	—	—	—	—	—
Achromatic objectives 4X/0.10(black)	•	•	•	—	—
Achromatic objectives 10X/0.25(black)	•	•	•	—	—
Achromatic objectives 40XS/0.65(black)	•	•	•	—	—
Achromatic objectives 100XS/1.25(oil) (black)	•	•	•	—	—
Plan Achromatic objectives 4X/0.10	—	—	—	•	•
Plan Achromatic objectives 10X/0.25	—	—	—	•	•
Plan Achromatic objectives 20X/0.40	—	—	—	—	—
Plan Achromatic objectives 40XS/0.65	—	—	—	•	•
Plan Achromatic objectives 100XS/1.25(oil)	—	—	—	•	•
30° inclined monocular head	•	—	—	—	—
30° inclined, 360° rotatable, gemel binocular head, Inter-pupillary distance 50 – 75mm	—	•	—	•	—
30° inclined, 360° rotatable, gemel trinocular head, Inter-pupillary distance 50 – 75mm, splitting ratio R:T=80:20	—	—	•	—	•
30° inclined , interpupillary distance 50-75mm, ±5 diopter adjustable, built-in 3.0 mega pixels CMOS, USB output	—	—	—	—	—
Coaxial coarse and fine adjustment, with coarse adjustment stop and tightness adjustment, range:25mm, precision:0.002mm, 3W LED center presetting, intensity adjustable, external wide voltage AC adapter, 100V-240V, AC50/60Hz input, DC6V 2A output.	•	•	•	•	•
Coaxial coarse and fine adjustment, with coarse adjustment stop and tightness adjustment, range:25mm, precision:0.002mm, 3W LED center presetting, intensity adjustable, internal switch 100V-240V, AC50/60Hz	—	—	—	—	—
Coaxial coarse and fine adjustment, with coarse adjustment stop and tightness adjustment, range:25mm, precision:0.002mm, 3W LED center presetting, intensity adjustable, internal 4 pieces rechargeable batteries, external wide voltage battery charger, 100V-240V, AC50/60Hz input, DC6V 1A output.	—	—	—	—	—
Reversed Quadruple Nosepiece	•	•	•	•	•
132 x 140mm double layers mechanical stage, moving range 76mm x 50mm, precision: 0.1mm.	•	•	•	•	•
N.A. 1.25 Abbe condenser with iris diaphragm	•	•	•	•	•
Foam and paper carton	•	•	•	•	•