Item		A-F12i	A-F13	Order NO.
A-F1 Frame	One-piece construction from arm to base.	•	•	A-F1
Optics	UCIS Infinity Independent Achromatic Optical Design	•	•	
Electric	110/220V, 50/60Hz (Order number DQ3 or DQL1 are	•	•	
	included)			
Focusing	Coaxial coarse and fine focusing knob, height adjustable.	•	•	
Condenser Adjust	Unit	•	•	
Seidentopf	Binocular Tube, Interpupillary distance	•		MS2
-	52-75mm,30°inclined,360° rotateable,diopter adjustable.			
	Binocular Tube, Interpupillary distance	0		MS2A
	48-75mm,30°inclined,360° rotateable,diopter adjustable.		D)	
	Trinocular Tube, Interpupillary distance) •	MT2
	52-75mm,30°inclined,trinocular light is split 20/80 by a			
	high quality prism,diopter adjustable.			
	Trinocular Tube, Interpupillary distance		0	MT2A
	48-75mm,30°inclined,trinocular light is split 20/80 by a			
	high quality prism,diopter adjustable.			
Plan Eyepiece	WF10X/20, High eye-point up to 21mm.	••	••	E1020PA
	WF10X/22, High eye-point up to 21mm.	00	00	E1022PC
	WF16X/14	00	00	E1614WB
	WF10X/20(Pointer), High eye-point up to 21mm.	0	0	E1020GA
	WF10X/22(Pointer), High eye-point up to 21mm.	0	0	E1022GC
	Reticule Eyepiece: CROSSWF10X/20	0	0	E1020RA
	Reticule Eyepiece: CROSSWF10X/22	0	0	E1022RC
Centering	CTE 4	0	0	СТЕ
Telescope				
Infinity Plan	Plan 2X/0.06 ∞/-, WD3.55	0	0	WB-P4A
Objectives	Plan 4X/0.10 ∞/-,WD12.31	•	•	WB-P4C
	Plan 10X/0.25 ∞/0.17,WD5.03	•	•	WB-P10C
	Plan 20X/0.40 ∞/0.17,WD2.71	0	0	WB-P20C
	Plan 40X/0.65 ∞/0.17, WD0.72 (Spring)	•	•	WB-P40C
	Plan 60X/0.80 ∞/0.17, WD0.69 (Spring)	0	0	WB-P60C
	Plan 100X/1.25	•	•	WB-P100C
Infinity Plan	PH Plan 10X/0.25 ∞/0.17,WD5.03	0	0	WB-PPHp10C/W
Phase-Contrast				B-PPHn10C
(positive or	PH Plan 20X/0.40 ∞/0.17,WD2.71	0	0	WB-PPHp20C/W
negative)				B-PPHn20C
Objectives	PH Plan 40X/0.65	0	0	WB-PPHp40C/W
				B-PPHn40C
				BITIMITOC



Chongqing MIC Technology Co., Ltd Website: www.micscope.com

Email: info@micscope.com

	A-r i Beriais Microscope			
				B-PPHn60C
	PH Plan 100X/1.25 ∞/0.17,WD0.17 (Spring,Oil)	0	0	WB-PPHp100C/ WB-PPHn100C
Phase-Contrast Slide	10X PH	0	0	PCB-PPH10C
	20X PH	0	0	PCB-PPH20C
	40X PH	0	0	РСВ-РРН40С
	60X PH	0	0	РСВ-РРН60С
	100X PH	0	0	PCB-PPH100C
Condenser	Multi-Purpose Phase-contrast Condenser:	0	0	JG40
	NA:1.25,Phase-contrast observation from 10X to 100X			
	and Dark-field observation from 10X to 40X is allowed			
	Abbe condenser: NA 1.25, with iris diaphragm, with			JG3
	socket to accommodate PH-slide. Condenser center)	
	adjustable, color-coded diaphragm scale markings			
	cooresponded with the objectives of different powers.			
	Dark Condenser(Dry)	0	0	JG10
Stage	Mechanical Stage: 156x138mm platform, with X/Y	•	•	ZT2
	travel of 76x54mm by low-positioned X/Y coaxial			
	control knob, with scale mark and specimen-slide clip,			
	enough space to hold 2 specimen-slide.			
	Rackless Mechanical Stage: 179(205)x175mm platform,	0	0	ZT2A
	with X/Y travel of 75x50mm by low-positioned X/Y			
	coaxial control knob, with scale mark and specimen-slide			
	clip, enough space to hold 2 specimen-slide.			
Revolving	quadruple, inward facing.	•	•	ZQ480
Nosepiece	quintuple, inward facing	0	0	ZQ580
Illumination	With field diaphragm	•	•	KL3A
Kohler				
Electrical Parts	For 6V/20W Halogen Bulb: Input: 100-240V~0.5A,	•	•	DQ3
	47-63Hz, Output:6V 3.4A, Fuse:3.15A, 250V, F			
	ф5×20mm, Halogen Bulb Socket: G4			
	For 6V/30WHalogen Bulb: Input: 100-240V~0.5A,	0	0	DQ2A
	47-63Hz, Output:6V 3.4A, Fuse:3.15A, 250V, F			
	φ5×20mm, Halogen Bulb Socket: G4			
	For 3W LED Bulb	0	0	DQL1
C-Mount	1X		0	SX3
	0.5X		•	SX2
	0.25X		0	SX4
Digital Camera	SD2		0	SD2
Adapter				
Digital Camera	(Please advice your digital camera model in advance)		0	SDK



Chongqing MIC Technology Co., Ltd Website: www.micscope.com

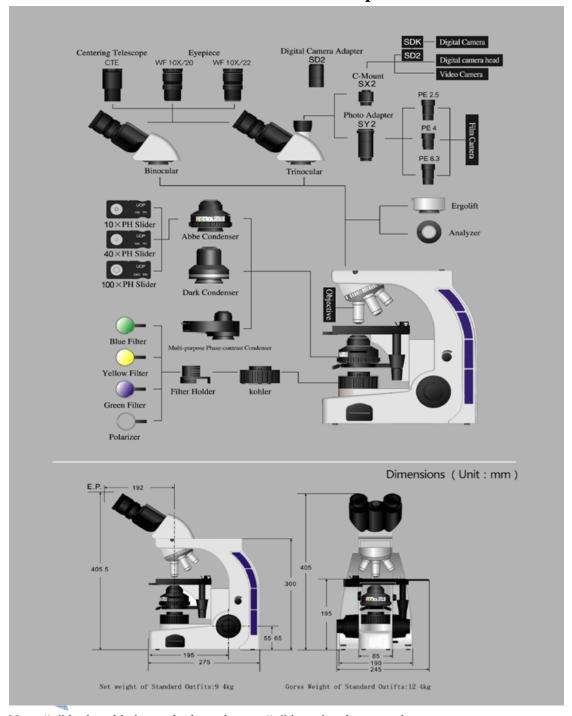
Email: info@micscope.com

	1			
Joint				
Filter	Blue	•	•	LA2-0011
	Green	0	0	LU2-0011
	Yellow	0	0	LH2-0011
	Grass Glass	0	0	LB2-0011
Filter Holder	Filter Holder: (Attached to the Kholer) for more than one		•	LA1-0071
	filter.			
Polarization kits	Analyzer Slide	0	0	PQ1
	Polarizer Slide	0	0	PY1
Reflected	DC Hg Florecence Lamphouse 100W	0	O	DX1
Flourescence	Mercury lamp 100W(Made in China)			BZ-0022H
Attachment	Mercury lamp 100W(Osram)	0	0	BZ0022I
	Filter Turret		•	LSS2 & LST1
	UV Shield		•	LST1-5000
	DC Hg Power Source House 100W	•	•	DYX3
	Fuse 250V/5A Φ5X20	••	••	BZ-0023A
	UV Excitaion Filter (I Grade)	0	0	YGMKI-UV
	V Excitation Filter (I-Grade)	0	0	YGMKI-V
	B Excitation Filter (I-Grade)	0	0	YGMKI-B
	G Excitation Filter (I-Grade)	0	0	YGMKI-G
	UV Excitaion Filter (C-Grade)	0	0	YGMKC-UV
	V Excitation Filter (C-Grade)	0	0	YGMKC-V
	B Excitation Filter (C-Grade)	0	0	YGMKC-B
	G Excitation Filter (C-Grade)	0	0	YGMKC-G
Illumiation Bulb	6V20W Osram Halogen Bulb	•	•	BZ-0022A
	6V30W Osram Halogen Bulb	0	0	BZ-0022B
	3W LED Bulb	0	0	DQL1-1000
Immerse Oil	8ml	•	•	BZ-0027
Allen Screw Driver	φ2mm	•	•	BZ2-0018
Power Line	1.8m, CE certified	•	•	BZ-0021
Package	Inner package: foam, plastic bag; Out Package: Carton		•	BZ3-0011A



Chongqing MIC Technology Co., Ltd Website: www.micscope.com

Email: info@micscope.com



Note: "●" in the table is standard attachment. "o" is optional accessories.

Design change: To keep pace with technological advances, we have reserved the right to make design modification and changes without notice.





Chongqing MIC Technology Co., Ltd

Website: www.micscope.com
Email: info@micscope.com