







Upright Microscope
ECLIPSE
Ni/Ci
Accessories






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- Ni-E (focusing stage type, motorized) set for brightfield observation
- Enables 2x to 100x observation by switching objectives with simple push-button operation.
- Two cameras can be mounted simultaneously.

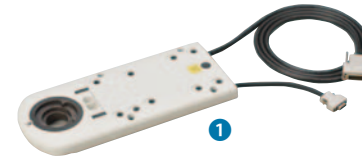


	MBA91000	ECLIPSE Ni-E Main Body
1	MBD92100	NIE-CAM Contact Arm
2	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube
3	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42070	C-Mount Adapter 0.7X
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
4	MBP98405	NI-N7-E Motorized Septuple Nosepiece
		Objectives
5	MBD93010	NI-SSR Substage for Rotatable/Motorized Stage
6	MBC91010	NIE-CSRR2 Right Handle Rotatable Ceramic Stage with Holder
7	MBL99800	NI-CUD-E Motorized Universal Condenser Dry
8	MBH99000	NI-CALN1 2-4X Auxiliary Lens for N1 Position
9	MBE95205	NI-LH Precentered Lamphouse
	MBF95400	NI-CTLA Control Box A
10	MQA21020	DS-L3 DS Camera Control Unit
	MQF52055	AC Adapter 2
		USB Cable

Option		
11	MBC96100	NI-S-E Motorized XY Stage ^{*1}
	MBC96110	NI-SA Motorized XY Stage Adapter ^{*2}
12	MBF95130	NI-SJ Joystick for Motorized Stage ^{*2}
13	MBF95110	NI-ERG NI Ergo Controller ^{*2*3}
14	MBN98800	NI-ND-E Motorized ND Filter
15	MBF95420	NIE-CB Connector Box ^{*4}

*1 NIE-CSRR2 Right Handle Rotatable Ceramic Stage with Holder can be used as an alternative.
 *2 For use with NI-S-E Motorized XY Stage
 *3 NI-SJ Joystick for Motorized Stage can be used as an alternative.
 *4 Required when using NI-S-E Motorized XY Stage or NI-ND-E Motorized ND Filter.

- Ni-E (focusing stage type, motorized) set for epi-fluorescence observation
- Filter cubes can be switched with a simple push-button operation.
- Motorized condenser attachment enables 2x to 100x brightfield observation.
- Two cameras can be mounted simultaneously.



Option

11	MBN71930	D-FB Excitation Balancer ^{*2}
12	MBH70210	D-C PH-1 PH Module ^{*3}
13	MBH70220	D-C PH-2 PH Module ^{*3}
14	MBH70230	D-C PH-3 PH Module ^{*3}
15	MBH70250	D-C DF Dark Field Module ^{*4}



	MBA91000	ECLIPSE Ni-E Main Body
1	MBD92100	NIE-CAM Contact Arm
2	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube
3	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42000	C-Mount TV Adapter A
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
4	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret
5	MBE94100	NI-FLEI EPI-Fluorescence Attachment
	-	FL Filter Cubes
	MBF72665	C-HGFIE HG Precentered Fiber Illumination Intensilight
	MBF72600	C-HGFIE-C HG Controller
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
6	MBP98405	NI-N7-E Motorized Septuple Nosepiece Objectives
7	MBD93010	NI-SSR Substage for Rotatable /Motorized Stage
8	MBC91010	NIE-CSRR2 Right Handle Rotatable Ceramic Stage with Holder
9	MBL99800	NI-CUD-E Motorized Universal Condenser Dry
10	MBH99000	NI-CALN1 2-4X Auxiliary Lens for N1 Position ^{*1}
	MBE95205	NI-LH Precentered Lamphouse
	MBF95400	NI-CTLA Control Box A
	MQA21020	DS-L3 DS Camera Control Unit
	MQF52055	AC Adapter 2
	-	USB Cable

*1 Required when using 2x and 4x objectives

*2 For use in combination with multi-band filter cube

*3 For use in combination with phase contrast objectives

*4 Required for darkfield observation

- Ni-E (focusing stage type, motorized) set for DIC observation
- Simple push-button operation simultaneously switches objectives and optical modules within the condenser.
- Motorized condenser attachment enables 2x to 100x brightfield observation.
- Two cameras can be mounted simultaneously.

	MBA91000	ECLIPSE Ni-E Main Body
①	MBD92100	NIE-CAM Contact Arm
②	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube
③	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42070	C-Mount Adapter 0.7X
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
④	MBP98325	NI-ND6-E Motorized DIC Sextuple Nosepiece
⑤	-	D-C DIC Sliders
⑥	MBN74920	D-DA Analyzer Slider for DIC
⑦	MBN74960	D-LP Lambda Plate
		Objectives
⑧	MBD93010	NI-SSR Substage for Rotatable /Motorized Stage
⑨	MBC91010	NIE-CSRR2 Right Handle Rotatable Ceramic Stage with Holder
⑩	MBL99800	NI-CUD-E Motorized Universal Condenser Dry
⑪	MBH99000	NI-CALN1 2-4X Auxiliary Lens for N1 Position ^{*1*2}
⑫	MBH70200	D-C 2-4X Auxiliary Lens for N2 Position ^{*1*3}
⑬	MBH72300	D-C DIC N1 DRY DIC Module
⑭	MBH72310	D-C DIC N2 DRY DIC Module
⑮	MBN74940	D-DP DIC Rotatable Polarizer
	MBE95205	NI-LH Precentered Lamphouse
	MBF95400	NI-CTLA Control Box A
	MQA21020	DS-L3 DS Camera Control Unit
	MQF52055	AC Adapter 2
		USB Cable



Option

⑯	MBH70210	D-C PH-1 PH Module ^{*4}
⑰	MBH70220	D-C PH-2 PH Module ^{*4}
⑱	MBH70230	D-C PH-3 PH Module ^{*4}
⑲	MBH70250	D-C DF Dark Field Module ^{*5}



- *1 Required when using 2x and 4x objectives
- *2 Cannot be used when N1 Dry DIC Module is in use
- *3 Cannot be used when N2 Dry DIC Module is in use
- *4 For use in combination with phase contrast objectives
- *5 Required for darkfield observation

- Ni-E (focusing stage type, motorized) set for epi-fluorescence and DIC observation
- Filter cubes can be switched with simple push-button operation.
- Simple push-button operation simultaneously switches objectives and optical modules within the condenser.



	MBA91000	ECLIPSE Ni-E Main Body
1	MBD92100	NIE-CAM Contact Arm
2	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube
3	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42000	C-Mount TV Adapter A
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
4	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret
5	MBE94100	NI-FLEI EPI-Fluorescence Attachment
6	MEN51980	TI-A DIC Analyzer Cube
	-	FL Filter Cubes
	MBF72665	C-HGFIE HG Precentered Fiber Illumination Intensilight
	MBF72600	C-HGFIE-C HG Controller
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
7	MBP98325	NI-ND6-E Motorized DIC Sextuple Nosepiece
8	MBN74960	D-LP Lambda Plate
9	-	D-C DIC Sliders



1



2



5



3



6



4



7



8



9

Ni-E (Focusing stage type)

Objectives		
10	MBD93010	NI-SSR Substage for Rotatable /Motorized Stage
11	MBC91010	NIE-CSRR2 Right Handle Rotatable Ceramic Stage with Holder
12	MBL99800	NI-CUD-E Motorized Universal Condenser Dry
13	MBH99000	NI-CALN1 2-4X Auxiliary Lens for N1 Position ^{*1*2}
14	MBH70200	D-C 2-4X Auxiliary Lens for N2 Position ^{*1*3}
15	MBH72300	D-C DIC N1 DRY DIC Module
16	MBH72310	D-C DIC N2 DRY DIC Module
17	MBN74940	D-DP DIC Rotatable Polarizer
	MBE95205	NI-LH Precentered Lamphouse
	MBF95400	NI-CTLA Control Box A
	MQA21020	DS-L3 DS Camera Control Unit
	MQF52055	AC Adapter 2
		USB Cable



Option

18	MBN91920	NI-FA FL/DIC Analyzer ^{*4}
19	MBN71930	D-FB Excitation Balancer ^{*5}
20	MBH70210	D-C PH-1 PH Module ^{*6}
21	MBH70220	D-C PH-2 PH Module ^{*6}
22	MBH70230	D-C PH-3 PH Module ^{*6}
23	MBH70250	D-C DF Dark Field Module ^{*7}

*1 Required when using 2x and 4x objectives
 *2 Cannot be used when N1 Dry DIC Module is in use
 *3 Cannot be used when N2 Dry DIC Module is in use
 *4 Required for epi-fluorescence DIC observation; should be manually inserted into optical path
 *5 For use in combination with multi-band filter cube
 *6 For use in combination with phase contrast objectives
 *7 Required for darkfield observation

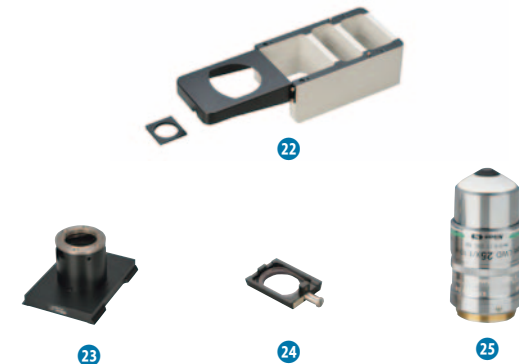
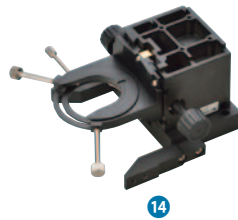
- Ni-E (focusing nosepiece type, motorized) set for multi-color imaging
- Motorized excitation/barrier filter wheels enable multi-color fluorescence imaging.



	MBA91000	ECLIPSE Ni-E Main Body
1	MBD92200	NI-FNA Focusing Nosepiece Sub Arm
2	MXB22378	NI-AMSS Arm Spacer 49mm
3	MBD92100	NIE-CAM Contact Arm
4	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube
5	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42000	C-Mount TV Adapter A
	MAK10100	CFI 10X Eyepiece (2 pcs.)
6	MBE94620	NI-BAW-E Motorized Barrier Filter Wheel
7	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret
8	MBE94100	NI-FLEI EPI-Fluorescence Attachment
	-	FL Filter Cubes
9	MEN51980	TI-A DIC Analyzer Cube
10	MEN71956	A1-FN1-IR Analyzer Block IR
11	MBE94610	NI-EXW-E Motorized Excitation Filter Wheel
12	MBE96000	NI-SH-E Motorized Shutter
	MBE96920	NI-SHCS Motorized Shutter Cable Short
	MBE96905	TI-SHAEP-I Motorized Shutter Adapter for Inverted Epi-FL
	MBF72665	C-HGFIE HG Precentered Fiber Illumination Intensilight
	MBF72600	C-HGFIE-C HG Controller
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
13	MBP70100	FN-S2N 2 Place Sliding Nosepiece



	Objectives
-	D-C DIC Sliders
14	MBD93030 NI-SSF Substage for Focusing Nosepiece
	MBC96100 NI-S-E Motorized XY Stage
	MBC96110 NI-SA Motorized XY Stage Adapter
	MBF95130 NI-SJ Joystick for Motorized Stage
	MXB22406 NI-SH-D Dish Holder
15	MBL70100 FN-C LWD Condenser
16	MBH72300 D-C DIC N1 DRY DIC Module
17	MBH72310 D-C DIC N2 DRY DIC Module
18	MBH72100 FN-PT4X 4X Support Lens
19	MBN91930 NI-PT Polarizer Turret
20	MBN71946 FN-P Polarizer
21	MBN71960 FN-IRP IR Polarizer
	MBY10037 NI-IRLH Precentered IR Lamphouse
	MBF95400 NI-CTLA Control Box A
	MBF95420 NIE-CB Connector Box
	MQA21020 DS-L3 DS Camera Control Unit
	MQF52055 AC Adapter 2
	USB Cable



Option

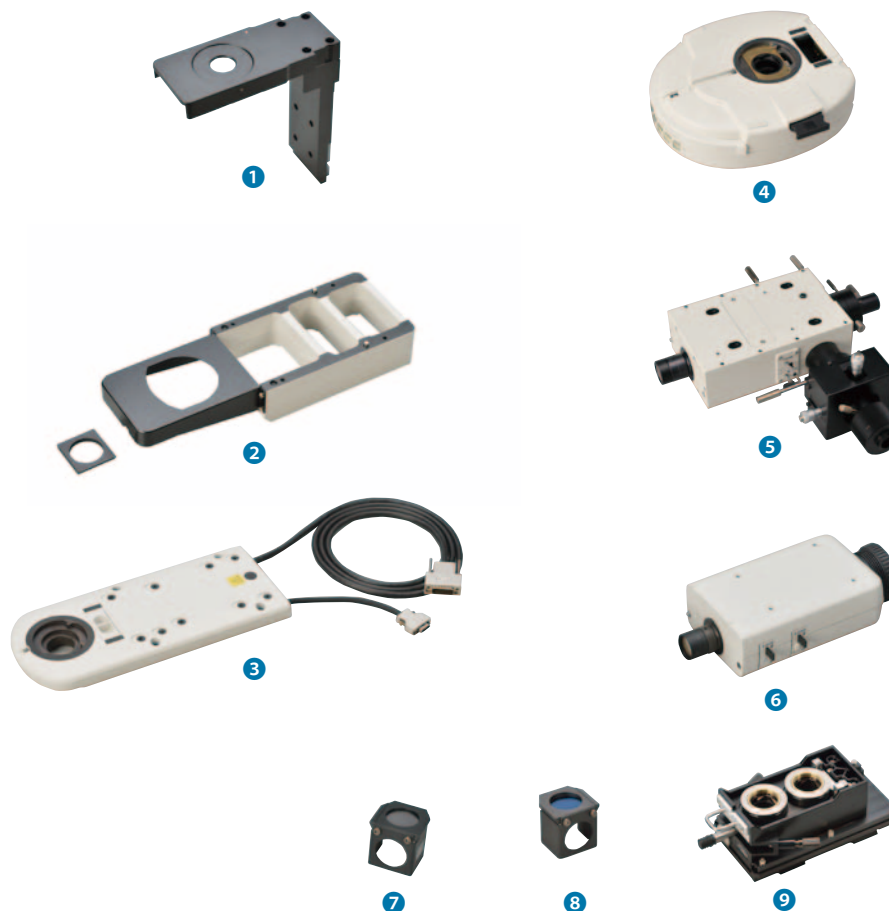
22	MXB22379	NI-AMSL Arm Spacer 74mm
23	MBP70110	FN-MN-H CFI 75 Holder
24	MBH76225	D-C DIC 25XI DIC Slider
25	MRD77220	CFI75 Apochromat 25XW MP
	MBC74001	FN-3PS2 FN1 Standard Stage
	MBC94100	NI-3PSA Adapter for FN1 Standard Stage
	MBN98800	NI-ND-E Motorized ND Filter
	MBE96900	NI-SHAEP-U Motorized Shutter Adapter for Upright Epi-FL

- Ni-E (focusing nosepiece type, motorized) set for photoactivation imaging.
- Enables photoactivation of a cell or a living organism, and image acquisition of its reaction.

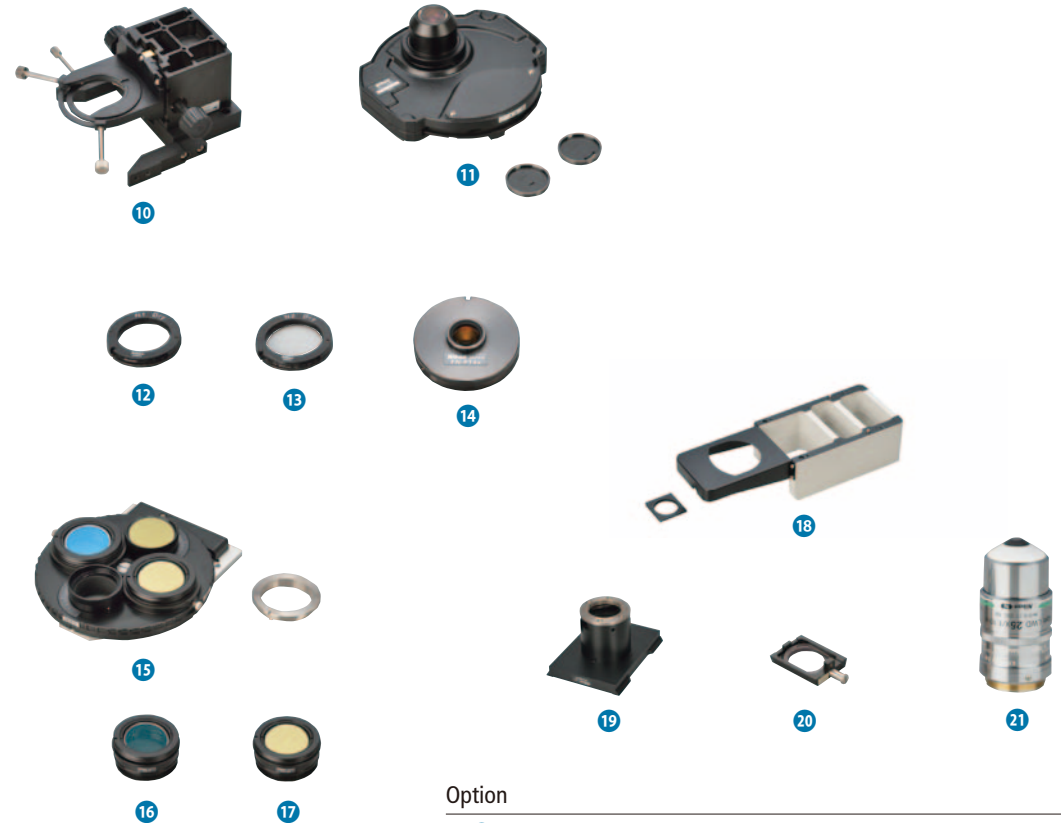


Ni-E (Focusing nosepiece type)

	MBA91000	ECLIPSE Ni-E Main Body
1	MBD92200	NI-FNA Focusing Nosepiece Sub Arm
2	MXB22378	NI-AMSS Arm Spacer 49mm
3	MBD92100	NIE-CAM Contact Arm
	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube
	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42000	C-Mount TV Adapter A
	MAK10100	CFI 10X Eyepiece (2 pcs.)
4	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret (2 Units)
5	MBE94800	NI-PAU Ni Photoactivation Unit
6	MBE94100	NI-FLEI EPI-Fluorescence Attachment
	-	FL Filter Cubes
7	MEN51980	TI-A DIC Analyzer Cube
8	MEN71956	A1-FN1-IR Analyzer Block IR
	MBF72665	C-HGFIE HG Precentered Fiber Illumination Intensilight
	MBF72600	C-HGFIE-C HG Controller
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
9	MBP70100	FN-S2N 2 Place Sliding Nosepiece



	Objectives
-	D-C DIC Sliders
10	MBD93030 NI-SSF Substage for Focusing Nosepiece
	MBC96100 NI-S-E Motorized XY Stage
	MBC96110 NI-SA Motorized XY Stage Adapter
	MBF95130 NI-SJ Joystick for Motorized Stage
	MXB22406 NI-SH-D Dish Holder
11	MBL70100 FN-C LWD Condenser
12	MBH72300 D-C DIC N1 DRY DIC Module
13	MBH72310 D-C DIC N2 DRY DIC Module
14	MBH72100 FN-PT4X 4X Support Lens
15	MBN91930 NI-PT Polarizer Turret
16	MBN71946 FN-P Polarizer
17	MBN71960 FN-IRP IR Polarizer
	MBY10037 NI-IRLH Precentered IR Lamphouse
	MBF95400 NI-CTLA Control Box A
	MBF95420 NIE-CB Connector Box
	MQA21020 DS-L3 DS Camera Control Unit
	MQF52055 AC Adapter 2
	USB Cable



Option

18	MXB22379	NI-AMSL Arm Spacer 74mm
19	MBP70110	FN-MN-H CFI 75 Holder
20	MBH76225	D-C DIC 25XI DIC Slider
21	MRD77220	CFI75 Apochromat 25XW MP
	MBF74001	FN-3PS2 FN1 Standard Stage
	MBC94100	NI-3PSA Adapter for FN1 Standard Stage

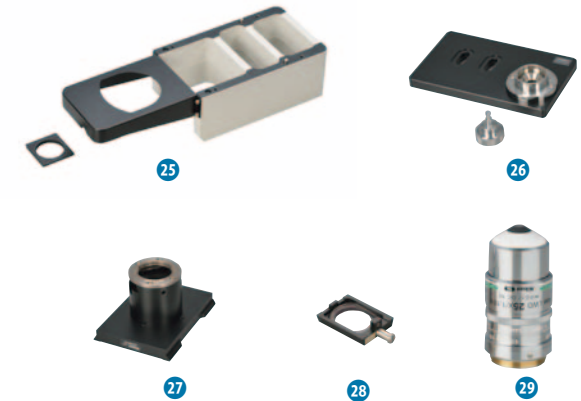
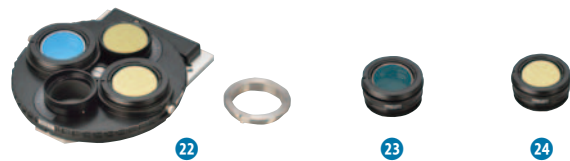
- Ni-E (focusing nosepiece type, motorized) set for multi-channel, simultaneous imaging.
- Enables simultaneous acquisition of fluorescence images in two different wavelengths.



	MBA91000	ECLIPSE Ni-E Main Body
1	MBD92200	NI-FNA Focusing Nosepiece Sub Arm
2	MXB22378	NI-AMSS Arm Spacer 49mm
3	MBD92100	NIE-CAM Contact Arm
4	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube
5	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42000	C-Mount TV Adapter A
	MAK10100	CFI 10X Eyepiece (2 pcs.)
6	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret (2 Units)
7	MBE94200	NI-BPU Back Port Unit
8	MXA22128	C-FL2 Blank Cube
9	MBE49310	C-FLM Mirror Cube
10	MBE49300	C-FLF FRET Cube
11	MBB96900	NI-RPS DSC Support Column
12	MBB96910	NI-RPSAA DSC Adapter A (for the Andor iXon Series)
13	MBE94100	NI-FLEI EPI-Fluorescence Attachment
	-	FL Filter Cubes
14	MEN51980	TI-A DIC Analyzer Cube
15	MEN71956	A1-FN1-IR Analyzer Block IR
	MBF72665	C-HGFIE HG Precentered Fiber Illumination Intensilight
	MBF72600	C-HGFIE-C HG Controller
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
16	MBP70100	FN-S2N 2 Place Sliding Nosepiece



	Objectives
-	D-C DIC Sliders
17	MBD93030 NI-SSF Substage for Focusing Nosepiece
	MBC96100 NI-S-E Motorized XY Stage
	MBC96110 NI-SA Motorized XY Stage Adapter
	MBF95130 NI-SJ Joystick for Motorized Stage
	MXB22406 NI-SH-D Dish Holder
18	MBL70100 FN-C LWD Condenser
19	MBH72300 D-C DIC N1 DRY DIC Module
20	MBH72310 D-C DIC N2 DRY DIC Module
21	MBH72100 FN-PT4X 4X Support Lens
22	MBN91930 NI-PT Polarizer Turret
23	MBN71946 FN-P Polarizer
24	MBN71960 FN-IRP IR Polarizer
	MBY10037 NI-IRLH Precentered IR Lamphouse
	MBF95400 NI-CTLA Control Box A
	MBF95420 NIE-CB Connector Box
	MQA21020 DS-L3 DS Camera Control Unit
	MQF52055 AC Adapter 2
	USB Cable



Option

25	MXB22379	NI-AMSL Arm Spacer 74mm
26	MBB96920	NI-RPSAB DSC Adapter B (for the Roper Cascade Series)
27	MBP70110	FN-MN-H CFI 75 Holder
28	MBH76225	D-C DIC 25XI DIC Slider
29	MRD77220	CFI75 Apochromat 25XW MP
	MBC74001	FN-3PS2 FN1 Standard Stage
	MBC94100	NI-3PSA Adapter for FN1 Standard Stage

- Basic set for brightfield observation



	MBA92010	ECLIPSE Ni-U Main Body
1	MBD92000	NI-SAM Standard Arm
2	MBB93800	C-TE2 Ergonomic Binocular Tube
3	MBB96800	C-TEP2 DSC Port for Ergonomic Binocular Tube
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
4	MBP71315	C-N6 ESD Sextuple Nosepiece ESD
	Objectives	
5	MBC91110	C-SR2S Right Handle Stage with 2SHolder
6	MBD93000	NI-SS Substage
7	MBD94000	NI-CH Condenser Holder
8	MBL71200	C-C Achromat Condenser NA 0.9
9	MBE95205	NI-LH Precentered Lamphouse

Option

10	MBB93110	C-TT Trinocular Tube T
11	MBB73520	Y-TV TV Tube
	MQD42070	C-Mount Adapter 0.7X
	MBP71325	C-N6A Sextuple Nosepiece with Analyzer Slot
12	MBB75380	C-TP Polarizer for First-order Red Compensation
13	MBN91921	C-AS Analyzer Slider for First-order Red Compensation ^{*1,2}
14	MBB75360	C-IA Analyzer Tube for First-order Red Compensation
15	MBB75370	C-SP Polarizer for Simple Polarization
16	MBN74925	D-SA Analyzer Slider for Simple Polarization ^{*1,3}
17	MBB75350	C-ISA Analyzer Tube for Simple Polarization

*1 For use in combination with C-N6A Sextuple Nosepiece with Analyzer Slot.

*2 C-IA Analyzer Tube for First-order Red Compensation can be used as an alternative.

*3 C-ISA Analyzer Tube for Simple Polarization can be used as an alternative.

- Ni-U set for epi-fluorescence observation

MBA92010	ECLIPSE Ni-U Main Body
MBD92000	NI-SAM Standard Arm
MBB93110	C-TT Trinocular Tube T
MBB73520	Y-TV TV Tube
MQD42000	C-Mount TV Adapter A
MAK30100	CFI UW 10X Eyepiece (2 pcs.)
①	MBE94500 NI-FLT6 Epi-fluorescence Cube Turret
②	MBE94100 NI-FLEI EPI-Fluorescence Attachment
-	FL Filter Cubes
③	MBF72655 C-HGFI HG Precentered Fiber Illumination Intensilight
	MBF71610 C-HGFIF15 HG Fiber
	MBF72311 C-HGFIB HG100W Adapter R
④	MBP71315 C-N6 ESD Sextuple Nosepiece ESD Objectives
⑤	MBC91110 C-SR2S Right Handle Stage with 2SHolder
⑥	MBD93000 NI-SS Substage
⑦	MBD94000 NI-CH Condenser Holder
⑧	MBL71200 C-C Achromat Condenser NA 0.9
	MBE95205 NI-LH Precentered Lamphouse

Option

- | | |
|---|--------------------------------------|
| ⑨ | MBN71930 D-FB Excitation Balancer**1 |
|---|--------------------------------------|

*1 For use in combination with multi-band filter cube



- Ni-U set for DIC observation



	MBA92010	ECLIPSE Ni-U Main Body
	MBD92000	NI-SAM Standard Arm
	MBB93110	C-TT Trinocular Tube T
	MBB73520	Y-TV TV Tube
	MQD42070	C-Mount Adapter 0.7X
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
①	MBP73325	D-ND6 DIC Sextuple Nosepiece
②	MBN74920	D-DA Analyzer Slider for DIC
③	MBN74960	D-LP Lambda Plate
④	-	D-C DIC Sliders
		Objectives
⑤	MBC91110	C-SR2S Right Handle Stage with 2SHolder
⑥	MBD93000	NI-SS Substage
⑦	MBD94000	NI-CH Condenser Holder
⑧	MBL99000	NI-CUD Universal Condenser Dry
⑨	MBH99000	NI-CALN1 2-4X Auxiliary Lens for N1 Position ^{*1*2}
⑩	MBH70200	D-C 2-4X Auxiliary Lens for N2 Position ^{*1*3}
⑪	MBH72300	D-C DIC N1 DRY DIC Module
⑫	MBH72310	D-C DIC N2 DRY DIC Module
⑬	MBN74940	D-DP DIC Rotatable Polarizer
	MBE95205	NI-LH Precentered Lamphouse

Option

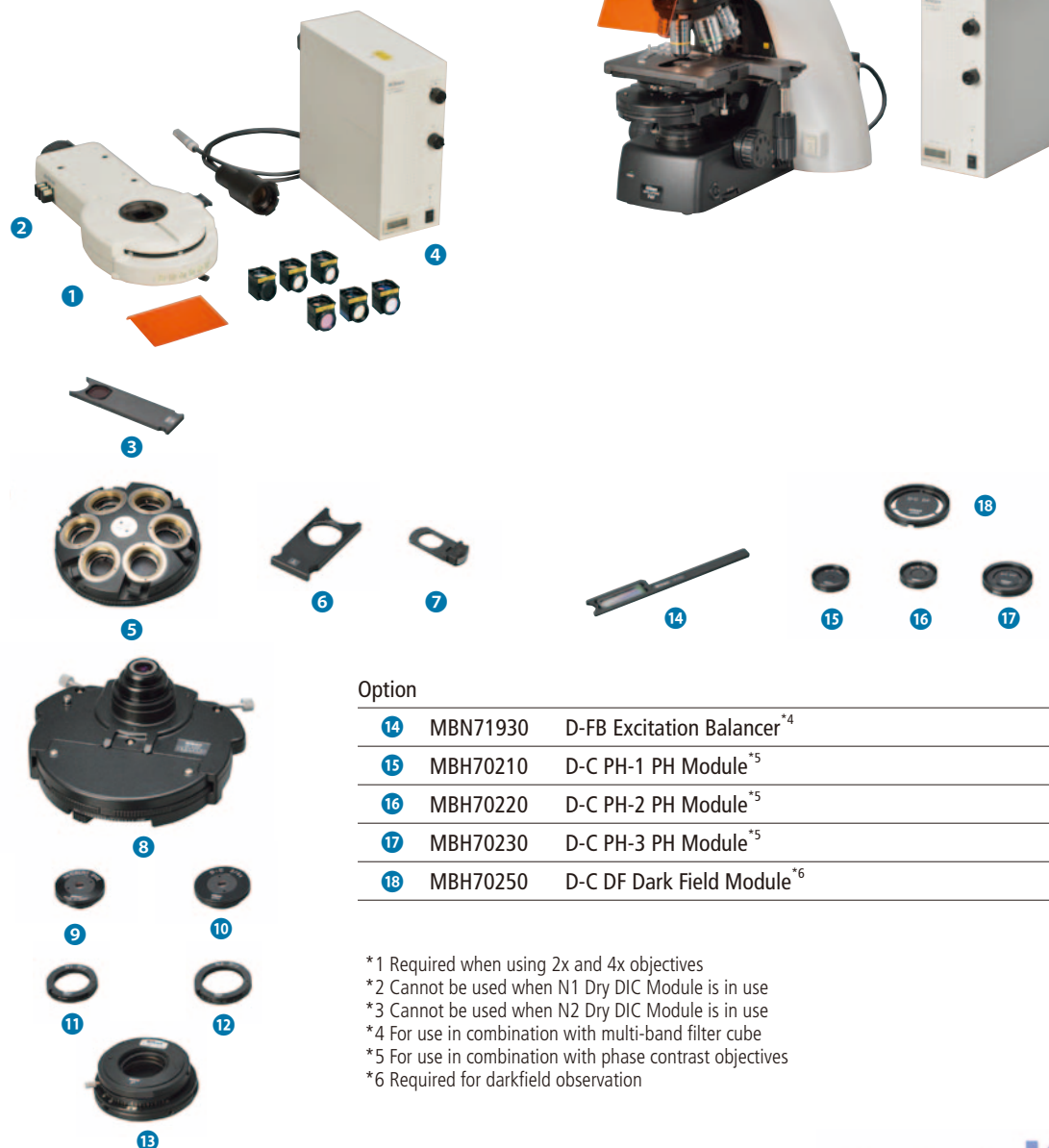
⑭	MBH70210	D-C PH-1 PH Module ^{*4}
⑮	MBH70220	D-C PH-2 PH Module ^{*4}
⑯	MBH70230	D-C PH-3 PH Module ^{*4}
⑰	MBH70250	D-C DF Dark Field Module ^{*5}

*1 Required when using 2x and 4x objectives
 *2 Cannot be used when N1 Dry DIC Module is in use
 *3 Cannot be used when N2 Dry DIC Module is in use
 *4 For use in combination with phase contrast objectives
 *5 Required for darkfield observation



• Ni-U set for epi-fluorescence and DIC observation

	MBA92010	ECLIPSE Ni-U Main Body
	MBD92000	NI-SAM Standard Arm
	MBB93110	C-TT Trinocular Tube T
	MBB73520	Y-TV TV Tube
	MQD42000	C-Mount TV Adapter A
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
1	MBE94500	NI-FLT6 Epi-fluorescence Cube Turret
2	MBE94100	NI-FLEI EPI-Fluorescence Attachment
3	MBN91920	NI-FA FL/DIC Analyzer
-	-	FL Filter Cubes
4	MBF72655	C-HGFI HG Precentered Fiber Illumination Intensilight
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
5	MBP73325	D-ND6 DIC Sextuple Nosepiece
6	MBN74960	D-LP Lambda Plate
7	-	D-C DIC Sliders
		Objectives
	MBC91110	C-SR2S Right Handle Stage with 2SHolder
	MBD93000	NI-SS Substage
	MBD94000	NI-CH Condenser Holder
8	MBL99000	NI-CUD Universal Condenser Dry
9	MBH99000	NI-CALN1 2-4X Auxiliary Lens for N1Position ^{*1*2}
10	MBH70200	D-C 2-4X Auxiliary Lens for N2 Position ^{*1*3}
11	MBH72300	D-C DIC N1 DRY DIC Module
12	MBH72310	D-C DIC N2 DRY DIC Module
13	MBN74940	D-DP DIC Rotatable Polarizer
	MBE95205	NI-LH Precentered Lamphouse



Option

14	MBN71930	D-FB Excitation Balancer ^{*4}
15	MBH70210	D-C PH-1 PH Module ^{*5}
16	MBH70220	D-C PH-2 PH Module ^{*5}
17	MBH70230	D-C PH-3 PH Module ^{*5}
18	MBH70250	D-C DF Dark Field Module ^{*6}

*1 Required when using 2x and 4x objectives

*2 Cannot be used when N1 Dry DIC Module is in use

*3 Cannot be used when N2 Dry DIC Module is in use

*4 For use in combination with multi-band filter cube

*5 For use in combination with phase contrast objectives

*6 Required for darkfield observation

- Ni-U set for phase contrast observation



	MBA92010	ECLIPSE Ni-U Main Body
1	MBD92000	NI-SAM Standard Arm
2	MBB93110	C-TT Trinocular Tube T
3	MBB73520	Y-TV TV Tube
	MQD42070	C-Mount Adapter 0.7X
	MAK30100	CFI UW 10X Eyepiece (2 pcs.)
4	MAK85000	C-CT Centering Telescope with UW Adapter
5	MBP71315	C-N6 ESD Sextuple Nosepiece ESD
		Objectives
6	MBC91110	C-SR2S Right Handle Stage with 2SHolder
7	MBD93000	NI-SS Substage
8	MBD94000	NI-CH Condenser Holder
9	MBL73100	C-C Phase Contrast Turret Condenser
10	MBE95205	NI-LH Precentered Lamphouse



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- Accessories for the Ni-U microscope, such as motorized epi-fluorescence cube turrets, motorized nosepieces and motorized shutters (including intelligent types).



1	MBD92110	NIU-CAM Contact Arm
2	MBF95410	NI-CTLB Control Box B
3	MBF95420	NIE-CB Connector Box
4	MBF95120	NI-SRCP Simple Remote Control Pad
5	MQA21020	DS-L3 DS Camera Control Unit
	MQF52055	AC Adapter 2
	MXA22113	C-CTC Camera Trigger Cable U3/L3
	MEF51001	TI-100WRC 100W Lamphouse Remote Cable
6	MBP98405	NI-N7-E Motorized Septuple Nosepiece
7	MBP99405	NI-N7-I Intelligent Septuple Nosepiece
8	MBP98325	NI-ND6-E Motorized DIC Sextuple Nosepiece
9	MBP99325	NI-ND6-I Intelligent DIC Sextuple Nosepiece
10	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret
11	MBE94400	NI-FLT6-I Intelligent Epi-fluoresce Cube Turret
12	MBE96000	NI-SH-E Motorized Shutter
	MBE96930	NI-SHCL Motorized Shutter Cable Long
	MBE96900	NI-SHAEP-U Motorized Shutter Adapter for Upright Epi-FL ^{*1}
	MBE96910	NI-SHADI Motorized Shutter Adapter for Dia-Illumination ^{*2}

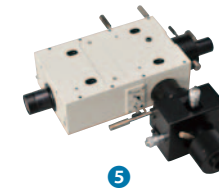
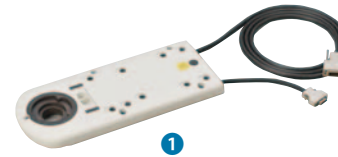


*1 Required for attaching the NI-SH-E Motorized Shutter to the NI-FLEI EPI-Fluorescence Attachment.

*2 Required for attaching the NI-SH-E Motorized Shutter to the diascopic illumination unit.

• Attaching the photoactivation unit to the Ni-U microscope also enables photoactivation imaging.

	MBA92010	ECLIPSE Ni-U Main Body
1	MBD92110	NIU-CAM Contact Arm
2	MBB94521	NI-TT Quadrocular Tilting Tube
3	MBB96721	NI-RPZ DSC Zooming Port for Quadrocular Tube
	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
	MQD42000	C-Mount TV Adapter A
	MAK10100	CFI 10X Eyepiece (2 pcs.)
	MBE94500	NI-FLT6 Epi-fluorescence Cube Turret
	MBE94100	NI-FLEI EPI-Fluorescence Attachment
4	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret
5	MBE94800	NI-PAU Ni Photoactivation Unit
	-	FL Filter Cubes
	MBF72665	C-HGFIE HG Precentered Fiber Illumination Intensilight
	MBF72600	C-HGFIE-C HG Controller
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
6	MBP98325	NI-ND6-E Motorized DIC Sextuple Nosepiece
7	MBN91920	NI-FA FL/DIC Analyzer
8	MBN74960	D-LP Lambda Plate
9	-	D-C DIC Sliders



	Objectives
MBC91110	C-SR2S Right Handle Stage with 2SHolder
MBD93000	NI-SS Substage
MBD94000	NI-CH Condenser Holder
10	MBL99000 NI-CUD Universal Condenser Dry
11	MBH99000 NI-CALN1 2-4X Auxiliary Lens for N1Position ^{*1*2}
12	MBH70200 D-C 2-4X Auxiliary Lens for N2 Position ^{*1*3}
13	MBH72300 D-C DIC N1 DRY DIC Module
14	MBH72310 D-C DIC N2 DRY DIC Module
15	MBN74940 D-DP DIC Rotatable Polarizer
16	MBF95410 NI-CTLB Control Box B
17	MBF95120 NI-SRCP Simple Remote Control Pad
MQA21020	DS-L3 DS Camera Control Unit
MQF52055	AC Adapter 2
MXA22113	C-CTC Camera Trigger Cable U3/L3
MEF51001	TI-100WRC 100W Lamphouse Remote Cable
MBE95205	NI-LH Precentered Lamphouse



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Option

18	MBH70210	D-C PH-1 PH Module ^{*4}
19	MBH70220	D-C PH-2 PH Module ^{*4}
20	MBH70230	D-C PH-3 PH Module ^{*4}
21	MBH70250	D-C DF Dark Field Module ^{*5}

*1 Required when using 2x and 4x objectives

*2 Cannot be used when N1 Dry DIC Module is in use

*3 Cannot be used when N2 Dry DIC Module is in use

*4 For use in combination with phase contrast objectives

*5 Required for darkfield observation

• Attaching the back port unit to the Ni-U microscope also enables simultaneous multichannel imaging.

	MBA92010	ECLIPSE Ni-U Main Body
1	MBD92110	NIU-CAM Contact Arm
	MBB93110	C-TT Trinocular Tube T
	MBB73520	Y-TV TV Tube
	MQD42000	C-Mount TV Adapter A
	MAK10100	CFI 10X Eyepiece (2 pcs.)
2	MBE94500	NI-FLT6 Epi-fluorescence Cube Turret
3	MBE94200	NI-BPU Back Port Unit
4	MXA22128	C-FL2 Blank Cube
5	MBE49310	C-FLM Mirror Cube
6	MBE49300	C-FLF FRET Cube
7	MBB96900	NI-RPS DSC Support Column
8	MBB96910	NI-RPSAA DSC Adapter A (for the Andor iXon Series)
9	MBE94300	NI-FLT6-E Motorized Epi-fluorescence Cube Turret
10	MBE94100	NI-FLEI EPI-Fluorescence Attachment
-		FL Filter Cubes
	MBF72665	C-HGFIE HG Precentered Fiber Illumination Intensilight
	MBF72600	C-HGFIE-C HG Controller
	MBF71610	C-HGFIF15 HG Fiber
	MBF72311	C-HGFIB HG100W Adapter R
11	MBP98325	NI-ND6-E Motorized DIC Sextuple Nosepiece
12	MBN91920	NI-FA FL/DIC Analyzer
13	MBN74960	D-LP Lambda Plate
14	-	D-C DIC Sliders



	Objectives
MBC91110	C-SR2S Right Handle Stage with 2SHolder
MBD93000	NI-SS Substage
MBD94000	NI-CH Condenser Holder
15 MBL99000	NI-CUD Universal Condenser Dry
16 MBH99000	NI-CALN1 2-4X Auxiliary Lens for N1 Position ^{*1*2}
17 MBH70200	D-C 2-4X Auxiliary Lens for N2 Position ^{*1*3}
18 MBH72300	D-C DIC N1 DRY DIC Module
19 MBH72310	D-C DIC N2 DRY DIC Module
20 MBN74940	D-DP DIC Rotatable Polarizer
21 MBF95410	NI-CTLB Control Box B
22 MBF95120	NI-SRCP Simple Remote Control Pad
MQA21020	DS-L3 DS Camera Control Unit
MQF52055	AC Adapter 2
MXA22113	C-CTC Camera Trigger Cable U3/L3
MEF51001	TI-100WRC 100W Lamphouse Remote Cable
MBE95205	NI-LH Precentered Lamphouse



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Option

23	MBB96920	NI-RPSAB DSC Adapter B (for the Roper Cascade Series)
24	MBH70210	D-C PH-1 PH Module ^{*4}
25	MBH70220	D-C PH-2 PH Module ^{*4}
26	MBH70230	D-C PH-3 PH Module ^{*4}
27	MBH70250	D-C DF Dark Field Module ^{*5}

*1 Required when using 2x and 4x objectives

*2 Cannot be used when N1 Dry DIC Module is in use

*3 Cannot be used when N2 Dry DIC Module is in use

*4 For use in combination with phase contrast objectives

*5 Required for darkfield observation

• Ci-E set for brightfield observation.



	MBA93000	ECLIPSE Ci-E Main Body
①	MBB93800	C-TE2 Ergonomic Binocular Tube
②	MBB96800	C-TEP2 DSC Port for Ergonomic Binocular Tube
	MAK10100	CFI 10X Eyepiece (2 pcs.)
		Objectives
③	MBC91110	C-SR2S Right Handle Stage with 2SHolder
	MBL99300	CI-C-E Motorized Swing-out Condenser



For First-order Red Compensation



For Simple Polarization



Option

④	MBP91705	CI-NS Spacer for Nosepiece
⑤	MBN97000	CI-FCH Filter Cassette Holder
	MXA22122	CI-IRC IR Cut Filter for Ci
⑥	MBB75360	C-IA Analyzer Tube for First-order Red Compensation
⑦	MBB75380	C-TP Polarizer for First-order Red Compensation
⑧	MBB75350	C-ISA Analyzer Tube for Simple Polarization
⑨	MBB75370	C-SP Polarizer for Simple Polarization

• Ci-L/Ci-S set for brightfield observation.



	MBA94010	ECLIPSE Ci-S Main Body
	MBA95000	ECLIPSE Ci-L Main Body
1	MBB93800	C-TE2 Ergonomic Binocular Tube
2	MBB96800	C-TEP2 DSC Port for Ergonomic Binocular Tube
	MAK10100	CFI 10X Eyepiece (2 pcs.)
3	MBP71315	C-N6 ESD Sextuple Nosepiece ESD
		Objectives
4	MBC91110	C-SR2S Right Handle Stage with 2SHolder
5	MBL71100	C-C Abbe Condenser NA 0.9



For First-order Red Compensation

For Simple Polarization

Option

6	MBB92100	C-TB Binocular Tube
	MBP71325	C-N6A Sextuple Nosepiece with Analyzer Slot
7	MBP91705	CI-NS Spacer for Nosepiece
8	MBN97000	CI-FCH Filter Cassette Holder
	MXA22122	CI-IRC IR Cut Filter for Ci
	MBP71325	C-N6A Sextuple Nosepiece with Analyzer Slot
9	MBB75380	C-TP Polarizer for First-order Red Compensation
10	MBN91921	C-AS Analyzer Slider for First-order Red Compensation ^{*1*2}
11	MBB75360	C-IA Analyzer Tube for First-order Red Compensation
12	MBB75370	C-SP Polarizer for Simple Polarization
13	MBN74925	D-SA Analyzer Slider for Simple Polarization ^{*1*3}
14	MBB75350	C-ISA Analyzer Tube for Simple Polarization

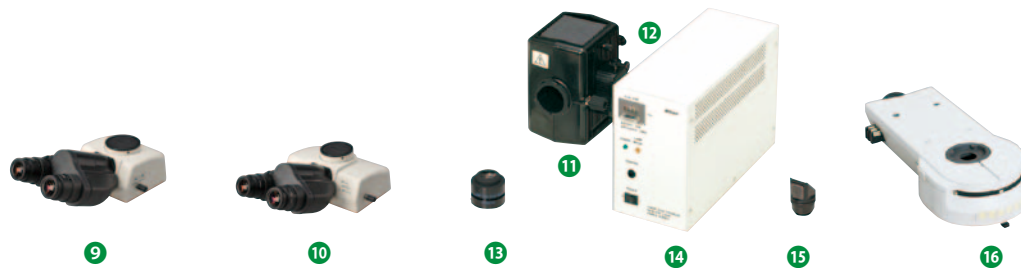
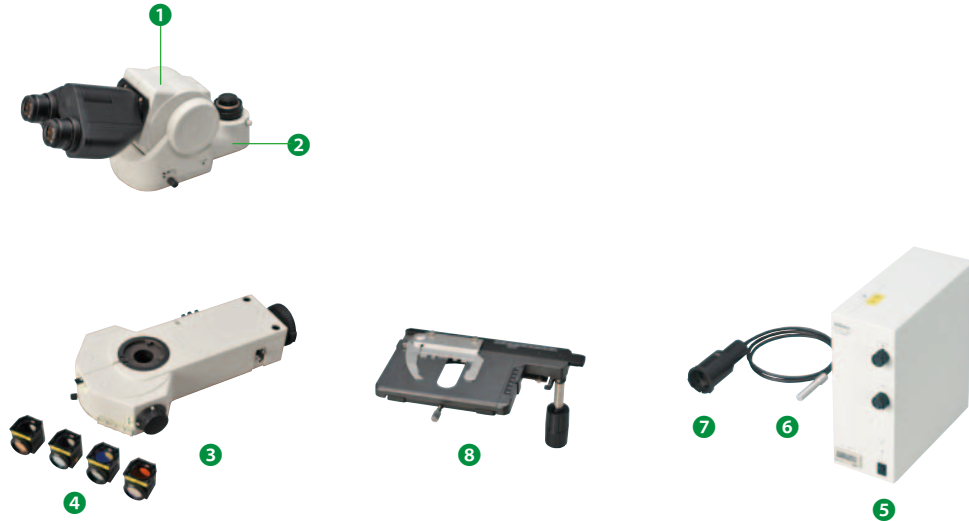
*1 For use in combination with C-N6A Sextuple Nosepiece with Analyzer Slot.

*2 C-IA Analyzer Tube for First-order Red Compensation can be used as an alternative.

*3 C-ISA Analyzer Tube for Simple Polarization can be used as an alternative.

• Ci-E set for epi-fluorescence observation.

	MBA93000	ECLIPSE Ci-E Main Body
①	MBB93800	C-TE2 Ergonomic Binocular Tube
②	MBB96800	C-TEP2 DSC Port for Ergonomic Binocular Tube
	MAK10100	CFI 10X Eyepiece (2 pcs.)
③	MBE94310	CI-FL Epi-fluorescence Attachment
④	-	Filter Cubes
⑤	MBF72655	C-HGFI HG Precentered Fiber Illumination Intensilight
⑥	MBF71610	C-HGFIF15 HG Fiber
⑦	MBF72311	C-HGFIB HG100W Adapter R
		Objectives
⑧	MBC91110	C-SR2S Right Handle Stage with 2SHolder
	MBL99300	CI-C-E Motorized Swing-out Condenser



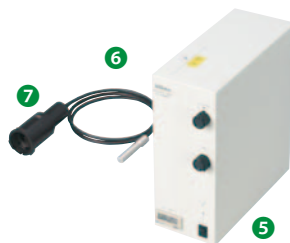
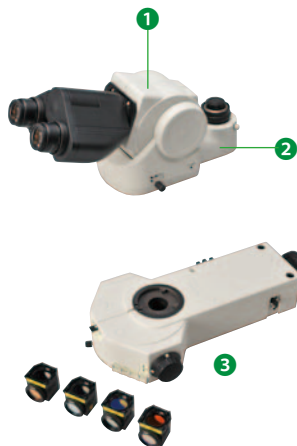
Option

⑨	MBB93100	C-TF Trinocular Tube F
⑩	MBB93110	C-TT Trinocular Tube T
	MBB73520	Y-TV TV Tube
	MQD42000	C-mount TV Adapter A
⑪	MBE25301	Lamphouse HMX-3B
⑫	MBF33342	Mercury Lamp Socket S 100W BL
⑬	MBE75010	C-FC Epi FL Collector Lens
⑭	MBF12321	C-SHG1 Power Supply for HG 100W
⑮	MBE75060	C-FC Epi-FL Centering Tool
⑯	MBE74100	D-FL Epi-fluorescence Attachment*

* Up to 6 filter cubes can be attached.

• Ci-L/Ci-S set for epi-fluorescence observation.

MBA95000	ECLIPSE Ci-L Main Body
MBA94010	ECLIPSE Ci-S Main Body
①	MBB93800 C-TE2 Ergonomic Binocular Tube
②	MBB96800 C-TEP2 DSC Port for Ergonomic Binocular Tube
MAK10100	CFI 10X Eyepiece (2 pcs.)
③	MBE94310 CI-FL Epi-fluorescence Attachment
④	- Filter Cubes
⑤	MBF72655 C-HGFI HG Precentered Fiber Illumination Intensilight
⑥	MBF71610 C-HGFIF15 HG Fiber
⑦	MBF72311 C-HGFIB HG100W Adapter R
MBP71315	C-N6 ESD Sextuple Nosepiece ESD Objectives
⑧	MBC91110 C-SR2S Right Handle Stage with 2SHolder
MBL71100	C-C Abbe Condenser NA 0.9

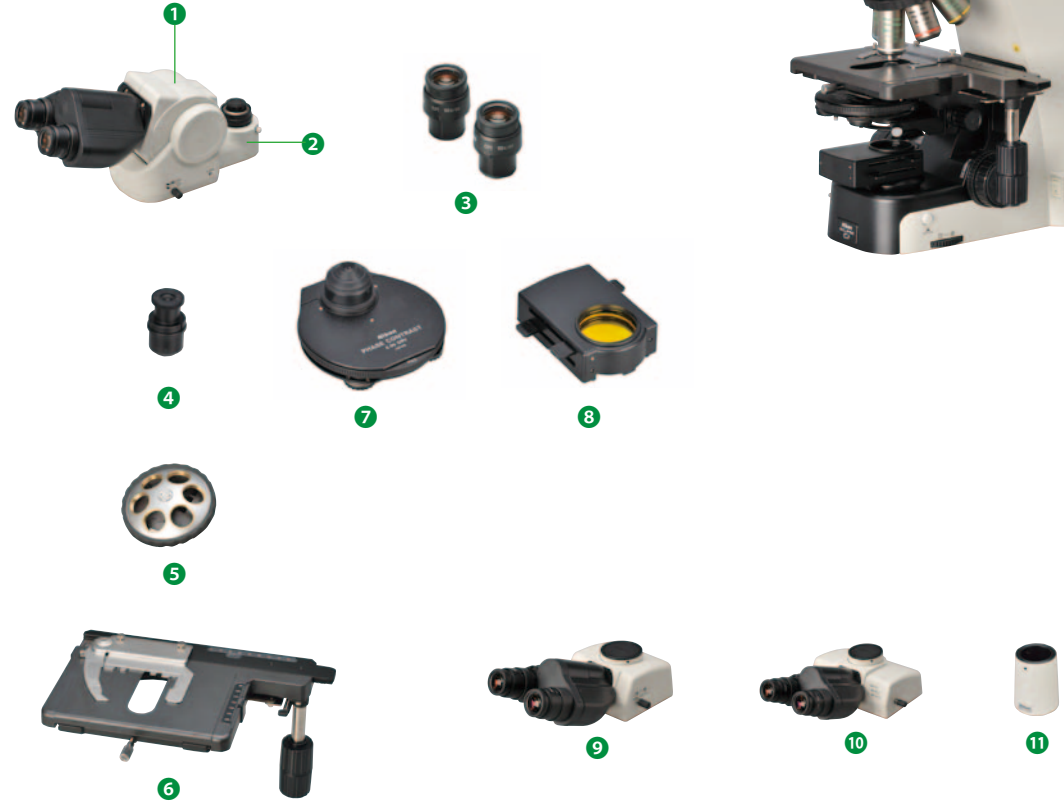


Option

⑨	MBB93100	C-TF Trinocular Tube F
⑩	MBB93110	C-TT Trinocular Tube T
	MBB73520	Y-TV TV Tube
	MQD42000	C-mount TV Adapter A
⑪	MBE25301	Lampouse HMX-3B
⑫	MBF33342	Mercury Lamp Socket S 100W BL
⑬	MBE75010	C-FC Epi FL Collector Lens
⑭	MBF12321	C-SHG1 Power Supply for HG 100W
⑮	MBE75060	C-FC Epi-FL Centering Tool
⑯	MBE74100	D-FL Epi-fluorescence Attachment*

* Up to 6 filter cubes can be attached.

- Ci set for phase contrast observation.



	MBA93000	ECLIPSE Ci-E Main Body
	MBA95000	ECLIPSE Ci-L Main Body
	MBA94010	ECLIPSE Ci-S Main Body
①	MBB93800	C-TE2 Ergonomic Binocular Tube
②	MBB96800	C-TEP2 DSC Port for Ergonomic Binocular Tube
③	MAK10100	CFI 10X Eyepiece (2 pcs.)
④	MAK85000	C-CT Centering Telescope with UW Adapter
⑤	MBP71315	C-N6 ESD Sextuple Nosepiece ESD ^{*1}
		Objectives
⑥	MBC91110	C-SR2S Right Handle Stage with 2SHolder
⑦	MBL73100	C-C Phase Contrast Turret Condenser
⑧	MBN97000	CI-FCH Filter Cassette Holder

Option

⑨	MBB93100	C-TF Trinocular Tube F
⑩	MBB93110	C-TT Trinocular Tube T
⑪	MBB73520	Y-TV TV Tube
		C-mount TV Adapter A

*1 Not required for Ci-E microscope.

Tubes		Beam Split Ratio (Eyepiece/Upper port/Rear port)	Field Number	
1	MBB94510	NI-TT-E Motorized Quadrocular Tilting Tube	100/0/0, 0/100/0, 0/0/100	22/25
2	MBB94521	NI-TT Quadrocular Tilting Tube	100/0/0, 0/100/0, 0/0/100	22/25
3	MBB92100	C-TB Binocular Tube	100/-/-	22
4	MBB93100	C-TF Trinocular Tube F	100/0/-, 0/100/-	22/25
5	MBB93110	C-TT Trinocular Tube T	100/0/-, 20/80/-, 0/100/-	22/25
	MHB43200	C-TT-C Trinocular Tube T	100/0/-, 0/100/- (for C2 Scanning Head)	22/25
6	MBB93800	C-TE2 Ergonomic Binocular Tube	100/-/0, 50/-/50	22

Ports		Magnification	
7	MBB96710	NI-RPZ-E Motorized DSC Zooming Port for Quadrocular Tube ^{*1}	0.6x - 2.0x
8	MBB96721	NI-RPZ DSC Zooming Port for Quadrocular Tube ^{*2}	0.6x - 2.0x
9	MBB96800	C-TEP2 DSC Port for Ergonomic Binocular Tube	0.7x

TV-Tube		
10	MBB94700	C-TAQ Tube Adapter for Quadrocular Tube
11	MBB73520	Y-TV TV Tube
	MBB73550	Y-TV 0.55 TV Tube

*1 For use in combination with NI-TT-E Motorized Quadrocular Tilting Tube
*2 For use in combination with both NI-TT-E Motorized Quadrocular Tilting Tube and NI-TT Quadrocular Tilting Tube.



TV-Adapter, etc.

12	MAB53410	V-T Photo Adapter
13	MQD42060	C-Mount TV Adapter 0.6X
14	MQD42040	C-Mount TV Adapter 0.45X
15	MQD51040	C-Mount TV Adapter 0.35X
16	MQD42140	C-Mount TV Adapter VM4X
17	MQD42120	C-Mount TV Adapter VM2.5X
18	MQD42000	C-Mount TV Adapter A
	MQD42070	C-Mount Adapter 0.7X
	MQD42055	C-Mount Adapter 0.55X
	MHV55070	A1-U-TT FN1/Ni Adapter (for A1 Scanning Head) ^{*3}
	MHV40100	C2-NI-TT Quadrocular Tilting Tube (for C2 Scanning Head) ^{*3}

*3 To be used in combination with NI-TT-E Motorized Quadrocular Tilting Tube or NI-TT Quadrocular Tilting Tube

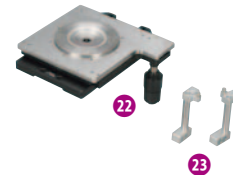
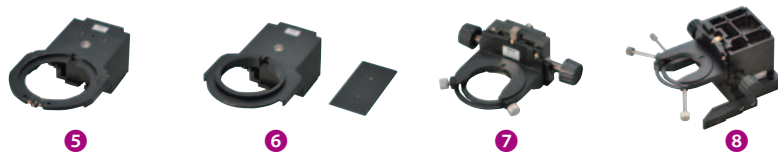
Eyepiece, etc.

	Field Number	Reticule
1 MAK10100 CFI 10X Eyepiece	22	-
2 MAK30100 CFI UW 10X Eyepiece	25	-
MAK11100 CFI 10XM Eyepiece with Photo Mask	22	Photomask
MAK31100 CFI UW 10X M Eyepiece with Photo Mask	25	Photomask
3 MAK10150 CFI 15X Eyepiece	14.5	-
4 MAK99000 CFI UW EG Eye Guard	-	-



Substage

5 MBD93010	NI-SSR Substage for Rotatable /Motorized Stage
6 MBD93000	NI-SS Substage
7 MBD94000	NI-CH Condenser Holder
8 MBD93030	NI-SSF Substage for Focusing Nosepiece



Stage

9	MBC91010	NIE-CSRR2 Right Handle Rotatable Ceramic Stage with Holder
10	MBC91030	NIU-CSRR2 Right Handle Rotatable Ceramic Stage with Holder
11	MBC91110	C-SR2S Right Handle Stage with 2S Holder
12	MBC91115	C-CSR1S Right Handle Ceramic Stage with 1S Holder
13	MBC91130	C-CSR Right Handle Ceramic Stage
14	MBC95020	C-H2L Specimen Holder 2L
15	MBC95025	C-H1L Specimen Holder 1L
16	MBC90040	C-H1C Double Arm Specimen Holder
17	MBC96100	NI-S-E Motorized XY Stage
18	MBC96110	NI-SA Motorized XY Stage Adapter
19	MBF95130	NI-SJ Joystick for Motorized Stage
20	MBF95110	NI-ERG NI Ergo Controller
21	MXB22406	NI-SH-D Dish Holder
22	MBC74001	FN-3PS2 FN1 Standard Stage
23	MBC94100	NI-3PSA Adapter for FN1 Standard Stage

Condenser	NA	O.D. (mm)	Objective Magnification*
1 MBL71100 C-C Abbe Condenser NA 0.9	0.9	1.9	4x-100x
2 MBL71200 C-C Achromat Condenser NA 0.9	0.8	2.0	4x-100x
3 MBL11300 Achromat Swing-out Condenser 2-100x	0.9/0.22	1.8	2x-100x
4 MBL71500 C-C Slide Achro Condenser 2-100x	0.9	2.2	2x-100x
5 MBL71300 C-C Achromat Swing-out Condenser 1-100x	0.8/0.12	3.2	1x-100x
6 MBL71400 C-C Achromat Aplanatic Condenser	1.4	1.6	10x-100x
X LWD Condenser	0.65	10.2	4x-40x
7 MBL12010 Darkfield Condenser for X/Y (Oil)	0.8-0.95	4	20x-40x
8 MBL12000 Darkfield Condenser for X/Y (Dry)	1.2-1.43	1.5	20x-100x
9 MBL78700 D-CUO DIC Condenser Oil	1.4	1.6	10x-100X
MBL99000 NI-CUD Universal Condenser Dry	0.88	2.5	2x-100X
MBL99800 NI-CUD-E Motorized Universal Condenser Dry	0.88	2.5	2x-100X

*F.O.V.22

Intermediate Module

10 MBB75710 C-ER Eyelevel Riser
11 MBB74100 Y-IDP Double Port (Beam split ratio: Eyepiece/Rear Port = 55/45, 100/0)
12 MBB75500 Y-IM Magnification Module (1x, 1.25x, 1.5x, 2x)
13 MBB75400 Y-IDT Drawing Tube



10



11



12



13

Other accessories

14 MBE49100 D-FLE Filter Cube for Reflected Illumination
15 MBE49200 D-FLD Filter Cube for Darkfield Illumination
16 MBH79000 D-ES Slider for Reflected Illumination
17 MXA22129 C-FK Fine Focus Knob
MBN91802 NI-ND2 Filter 36mm ND2**1



14



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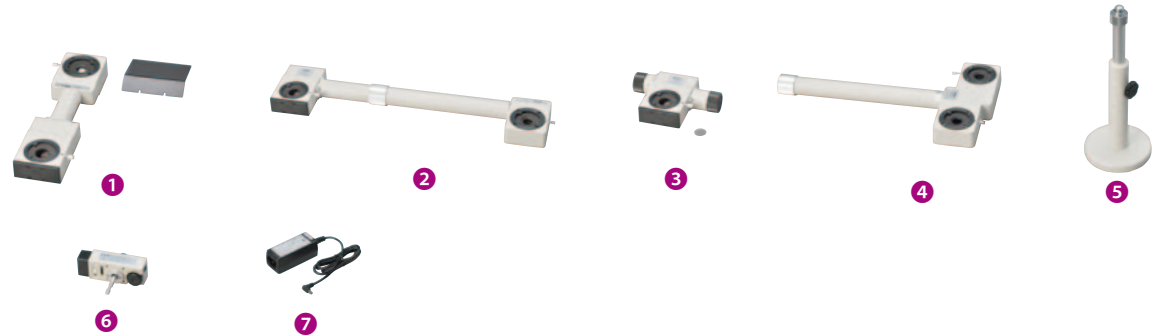
16



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*1 For Ni only

1	MBB75100	Y-THF Teaching Unit Face to Face
2	MBB75110	Y-THS Teaching Unit Side by Side Unit B
3	MBB75120	Y-THM Main Teaching Unit
4	MBB75131	Y-THR-L Teaching Unit Side by Side Type L
5	MBB75150	Y-THSP Support for Side by Side
6	MBB75141	Y-THPL LED Pointer Unit for Teaching Head
7	MBF81001	TH-AC2 AC Adapter for TH Pointer Unit



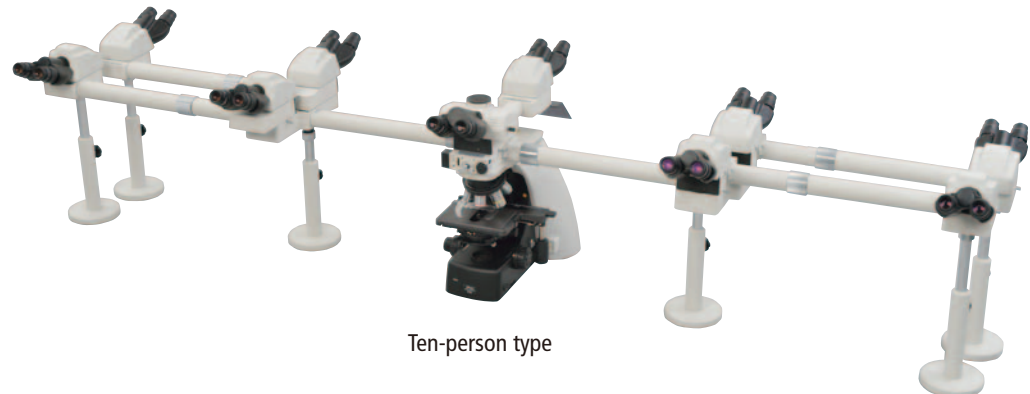
Face-to-face



Side-by-side



Five-person type



Ten-person type



WARNING

TO ENSURE CORRECT USAGE, READ THE CORRESPONDING
MANUALS CAREFULLY BEFORE USING YOUR EQUIPMENT.

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