

PANTHERA



MODELS OVERVIEW	PANTHERA S SCHOOL	PANTHERA U UNIVERSITY	PANTHERA C CLASSIC	PANTHERA L LIFE SCIENCES	PANTHERA HD HIGH DEFINITION
Eyepieces	N-WF10X/20	UC-WF10X/22	UC-WF10X/22	UC-WF10X/22	-
Head	Bino / trino / 180°	Bino / trino	Bino / trino	Digital Smart CAM	Digital Smart CAM
Objectives	Plan Achromat 4X up to 40X	Plan UC Achromat 4X up to 100X	Plan UC Achromat 4X up to 100X	Plan UC Achromat 4X up to 100X	Plan UC Achromat 4X up to 100X
Nosepiece	quadruple	quintuple / coded	quintuple	quintuple / coded	quintuple / coded
Stage	mechanical stage	rackless mechanical stage	rackless mechanical stage	rackless mechanical stage	rackless mechanical stage
Condenser	N.A. 0.90 /1.25 Abbe	N.A. 0.90 /1.25 Abbe	N.A. 0.90 /1.25 Abbe	N.A. 0.90 /1.25 Abbe	N.A. 0.90 /1.25 Abbe
Transmitted illumination	LED	3W LED	3W LED / 30W HAL interchangeable	3W LED / 30W HAL interchangeable	3W LED / 30W HAL interchangeable
Incident illumination	-	-	-	-	-
Koehler	fixed	fixed	yes	yes	yes
USB for external camera	yes	yes	yes	no	no
Smart CAM - ImagingOnDevice	no	no	no	yes	yes
USB for external Wi-Fi device	no	no	no	optional	optional
HDMI touch screen	no	no	no	optional	optional
Digital intensity knob	no	yes	no	yes	yes
LED nosepiece light int. indicator	yes	yes	yes	yes	yes
Contrast techniques	BF, PH, DF	BF, PH, POL, DF, EpiLED FL, MMC	BF, PH, POL, DF, EpiLED FL (with LED mouse), MMC	BF, PH, POL, DF, EpiLED FL, MMC	BF, EpiLED FL