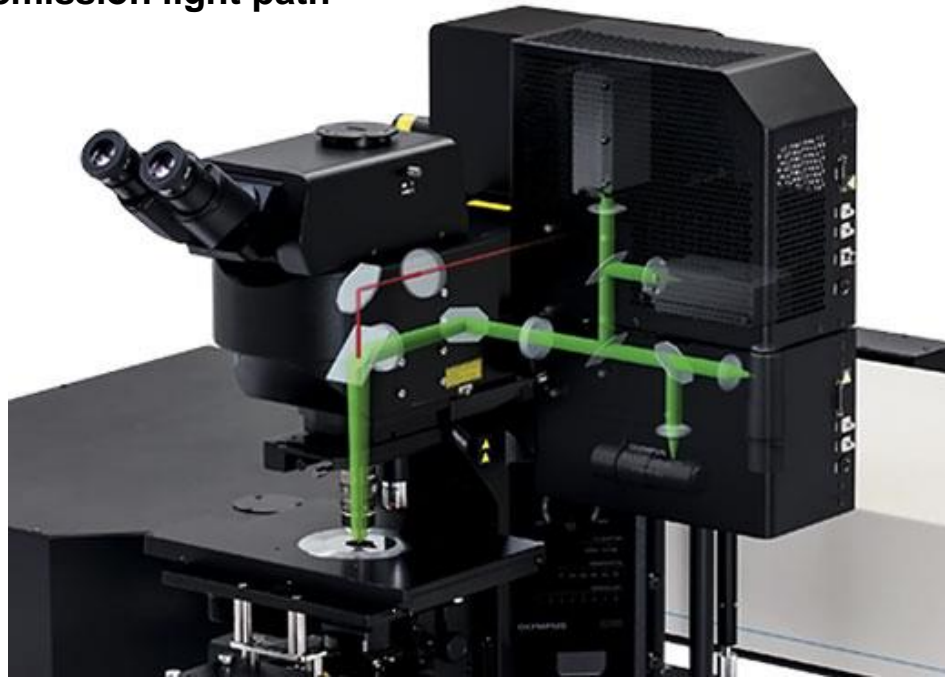
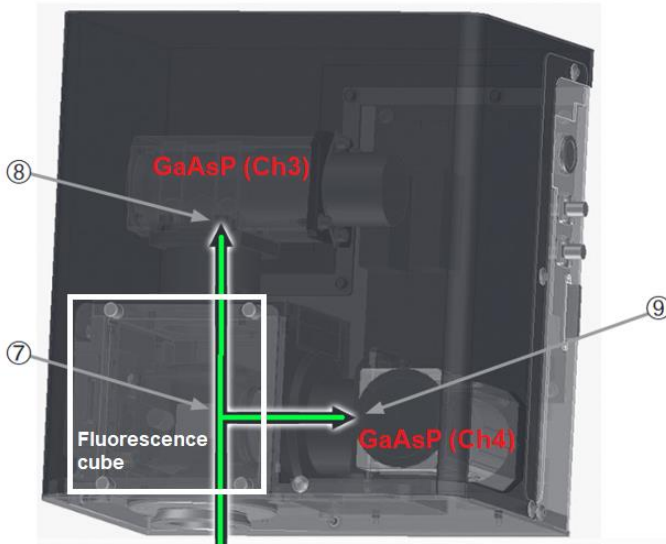


# FVMPE-RS emission light path



FV30-ARXD or FV30-AGAPD



For 4-channel

	FV30-RXD, FV30-ARXD	FV30-RXD, FV30-AGAPD
①	IN/OUT selector knob for Spectral DM	IN/OUT selector knob for Spectral DM or Mirror
②	IR cut filter****	IR cut filter****
③	Spectral DM**	Spectral DM** or 100% reflecting mirror***
④	Fluorescence cube*	Fluorescence cube*
⑤	PMT channel 1 [RXD1]	PMT channel 1 [RXD1]
⑥	PMT channel 2 [RXD2]	PMT channel 2 [RXD2]
⑦	Fluorescence cube*	Fluorescence cube*
⑧	PMT channel 3 [RXD3]	GaAsP-PMT channel 3 [RXD3G]
⑨	PMT channel 4 [RXD4]	GaAsP-PMT channel 4 [RXD4G]

\*\* The following fluorescence cubes can be mounted/removed.

FV30-FVG, FV30-FCY, FV30-F475R, FV30-FGR, FV30-FRCY5, FV30-FOPT

\*\* The following spectral DM cubes can be mounted/removed.

FV30-SDM570, FV30-SDMOPT

\*\*\* The following 100% reflective mirror cubes can be mounted/removed.

FV30-SDM-M

\*\*\*\* The following IR cut filters can be mounted/removed.

FV30-BA750RXD, BA685RXD (installed to FV30-RXD on delivery)

