

EXCITATION LIGHT SOURCE for stationary applications

FBL/Basic-B&N-01

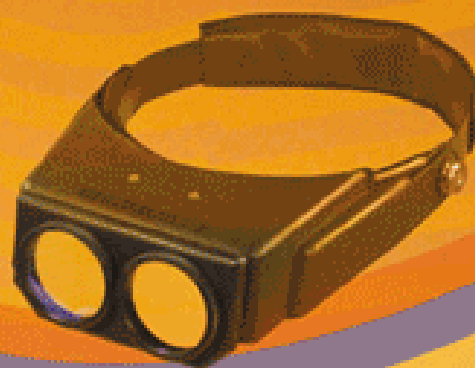
The FBL/Basic-B&N-01 "desk-lamp" type light source can be used to provide additional, stationary excitation light when using the FHS/F-00 goggles. Modular and interchangeable excitation light heads and (FHS/LS-models) which allows for the convenient visualization of ECFP, EYFP, EGFP and DsRed using the corresponding pair of goggles (emission filters) can be ordered separately according to your specific needs. Since the two separate heads can be operated independently, dual excitation of different FPs are also possible. The model can be operated either with batteries or the included AC/DC adapter.



The light source base and excitation light head are sold as separate unit.



Model of light head	Excitation for Fluorescent protein	Wavelength
FHS/LS-1RB	Cyan	440-460nm
FHS/LS-1B	Green&Yellow	460-495nm
FHS/LS-1G	Red	515-588nm



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FOCUSING TUBE

FT-20, FT-4



FT-20 FT-4

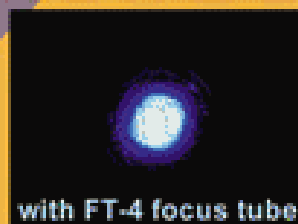
These tubes focus the originally slightly opening beams of the excitation light heads (FHS/LS-1). Both FT-20 and FT-4 create a higher intensity focus point of 20 mm and 4 mm, respectively.



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without focus tube



with FT-4 focus tube