

GLOFISH-4 MINI

Window size 10 w x 10 l cm
4 UVB tubes (4W each)

GLOFISH-6

Window size 18 w x 15 l cm
6 UVB tubes (6W each)

GLOFISH-8

Window size 25 w x 20 l cm
8 UVB tubes (8W each)



(Representational image)

- ✓ **An optical bandpass filter**
- ✓ **Chromafilter to improve the contrast of fluorescent bands and filter UV-light**
- ✓ **Switch for dual intensity of UV-light**
- ✓ **Compact trapezoid dark viewing hood**
- ✓ **Sensitivity 1ng per band**
- ✓ **310 nm UVB gives better visualisation of nucleic acids than 366 nm UVA.**

Ready-to-use system includes

1. Housing unit with an optical glass bandpass filter
2. UV-protective cover
3. UVC-tubes (4 tubes in Glofish4-mini; 6 tubes in Glofish-6; 8 tubes in Glofish-8)
4. Compact trapezoid dark viewing hood with removable binocular chromafilter eyepiece
5. Instruction manual

Additional items:

1. Compact trapezoid viewing hood with ports to access the gel
2. Camera Attachment

Ordering Description

For Glofish-4 mini (TIGFR-OBG404): UV-transilluminator with an optical glass bandpass filter of size (10 w x 10 l cm), four UVB tubes, 4 W each, Hi-Lo intensity control.

For Glofish-4 mini with hood (TIGFR-OBG405): UV-transilluminator with an optical glass bandpass filter of size (10 w x 10 l cm), four UVB tubes, 4 W each, Hi-Lo intensity control and trapezoid hood fitted with binocular chromafilter eyepiece.

For Glofish-6 (TIGFR-OBG606): UV-transilluminator with an optical glass bandpass filter (18 w x 15 l cm), six UVB tubes, and High-Low intensity control.

For Glofish-6 with hood (TIGFR-OBG607): UV-transilluminator with an optical glass bandpass filter of size (18 w x 15 l cm), six UVB tubes, 6 W each, Hi-Lo intensity control and trapezoid hood fitted with binocular chromafilter eyepiece.

For Glofish-8 (TIGFR-OBG808): UV-transilluminator with an optical glass bandpass filter (25 w x 20 l cm), six UVB tubes, and High-Low intensity control.

For Glofish-8 with hood (TIGFR-OBG809): UV-transilluminator with an optical glass bandpass filter of size (25 w x 20 l cm), six UVB tubes, 6 W each, Hi-Lo intensity control and trapezoid hood fitted with binocular chromafilter eyepiece.

Glofish and its spares and accessories

Item Description	Cat. No.	Unit
Glofish-4 mini, ready-to-use. UV-transilluminator with an optical glass bandpass filter of size (10 w x 10 l cm), four UVB tubes, 4 W each, Hi-Lo intensity control.	TIGFR-OBG404	System
Glofish-4 mini, ready-to-use. UV-transilluminator with an optical glass bandpass filter of size (10 w x 10 l cm), four UVB tubes, 4 W each, Hi-Lo intensity control and trapezoid hood fitted with binocular chromafilter eyepiece	TIGFR-OBG405	System
Glofish-6, ready-to-use. UV-transilluminator with an optical glass bandpass filter of size (18 w x 15 l cm), six UVB tubes, 6 W each, Hi-Lo intensity control.	TIGFR-OBG606	System
Glofish-6, ready-to-use. UV-transilluminator with an optical glass bandpass filter of size (18 w x 15 l cm), six UVB tubes, 6 W each, Hi-Lo intensity control and trapezoid hood fitted with binocular chromafilter eyepiece	TIGFR-OBG607	System
Glofish-8, ready-to-use. UV-transilluminator with an optical glass bandpass filter of size (25 w x 20 l cm), eight UVB tubes, 8 W each, Hi-Lo intensity control.	TIGFR-OBG808	System
Glofish-8, ready-to-use. UV-transilluminator with an optical glass bandpass filter of size (25 w x 20 l cm), eight UVB tubes, 8 W each, Hi-Lo intensity control and trapezoid hood fitted with binocular chromafilter eyepiece.	TIGFR-OBG809	System
UVB tubes for Glofish-4 mini (4 No.).	TIC0S-UB0404	Set
UVB tubes for Glofish-6 (6 No.).	TIC0S-UB0606	Set
UVB tubes for Glofish-8 (8 No.).	TIC0S-UB0808	Unit
Electronic ballast for 4 W tubes with wiring (2 No.)	TIC0S-BA1102	Set
Electronic ballast for 6 W tubes with wiring (3 No.)	TIC0S-BA1803	Set
Electronic ballast for 8 W tubes with wiring (4 No.)	TIC0S-BA1804	Set
Compact trapezoid dark viewing hood for Glofish-4 mini.	TIC0S-H01010	Unit
Compact trapezoid dark viewing hood for Glofish-6.	TIC0S-H01518	Unit
Compact trapezoid dark viewing hood for Glofish-8.	TIC0S-H02025	Unit
Compact trapezoid dark viewing hood (with ports) for Glofish-8.	TIC0S-HP2025	Unit
Compact trapezoid dark viewing hood for Glofish-4 mini with accessories for attachment of camera.	TIC0S-HC1010	Unit
Compact trapezoid dark viewing hood for Glofish-6 with accessories for attachment of camera.	TIC0S-HC1518	Unit
Compact trapezoid dark viewing hood for Glofish-8 with accessories for attachment of camera.	TIC0S-HC2025	Unit
Detachable binocular chromafilter (orange) eyepiece for trapezoid dark viewing hood.	TIC0S-CF0R01	Piece
Detachable binocular chromafilter (green) eyepiece for trapezoid dark viewing hood.	TIC0S-CFGN01	Piece
DSLR camera, 18 MP, CMOS sensor, with filters and software compatible with transilluminators.	TIC0S-CM0S18	Set
DSLR camera, 24 MP, CMOS sensor, with filters and software compatible with transilluminators.	TIC0S-CM0S24	Set