

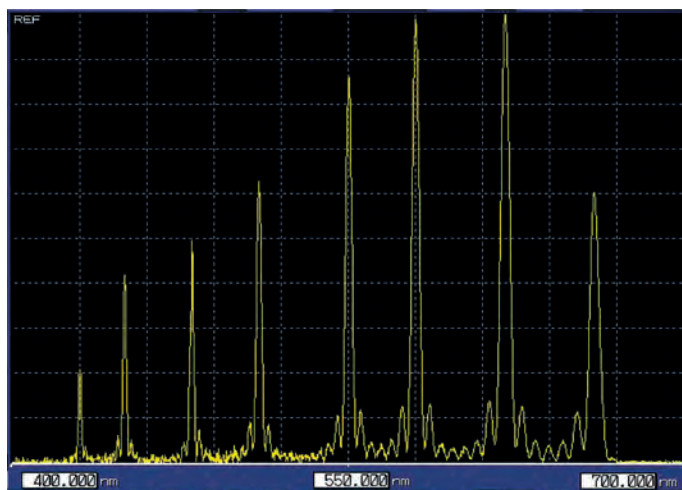
# TANGO

## TUNABLE FILTER

- Supercontinuum lasers
- ACCESSORIES
- **TUNABLE FILTER**



**TANGO** is a tunable filter for Leukos supercontinuum lasers. Based on AOTF, **TANGO** can select up to 8 wavelengths simultaneously from 400 nm to 2200 nm.



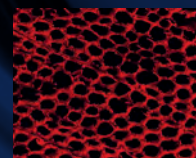
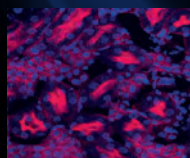
Wavelength (nm)

### FEATURES

- From 400 nm to 2200 nm
- Up to 8 wavelengths at the same time
- Dual output available
- Free space or fibered output
- Directly pluggable on Leukos products
- Maintenance-free

### APPLICATIONS

- High resolution imaging
- Flow cytometry
- OCT
- Microscopy
- Optical component characterization



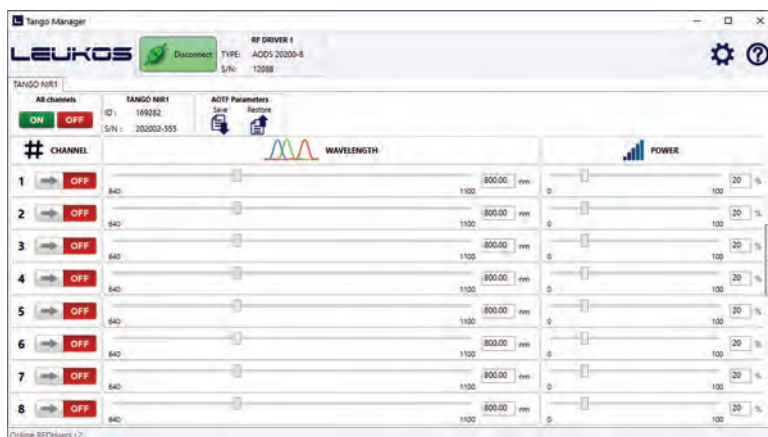
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# TANGO

## TUNABLE FILTER

To cover very wide bandwidth, **TANGO** can be integrated with several AOTF crystals. **TANGO** is plug & play with all Leukos supercontinuum sources.

OPTICAL SPECIFICATIONS		TANGO VIS	TANGO NIR1	TANGO NIR2
Spectral bandwidth	min	< 400 nm	< 650 nm	> 1200 nm
	max	> 650 nm	> 1200 nm	> 2200 nm
Bandwidth	Classical	2 - 8 nm	2 - 8 nm	4 - 16 nm
Efficiency		> 90 %		
Shutter		Integrated		
Spatial mode		Singlemode		
Polarization state		Linear		
Output		Free-space or fibered		
OTHER SPECIFICATIONS				
Control interface		USB		
Operating temperature		15°C to +45°C non condensing		
Weight		< 3 kg		
Dimensions (LxWxh)		190x180x80 mm		
Power requirements		100-240 V, 50/60 Hz		

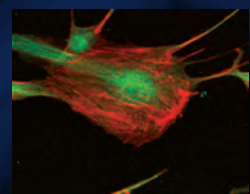
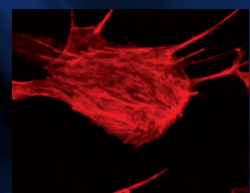
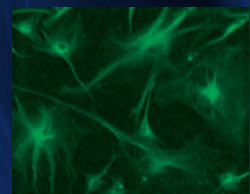
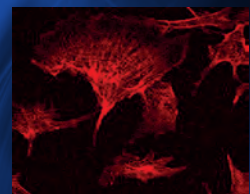
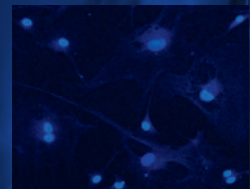


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All specifications are subject to change without notice - JANUARY 2023 EDITION

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— ACCESSORIES  
— **TUNABLE FILTER**



**CAUTION – VISIBLE AND INVISIBLE  
LASER RADIATION AVOID EYE AND  
SKIN EXPOSURE TO DIRECT OR  
SCATTERED RADIATION  
CLASS 4 LASER PRODUCT**



グローバルにネットワークを広げ、最先端の科学をお客様に提供

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超高真空・極低温走査型プローブ顕微鏡  
高速分光測定装置、クライオスタット



Nd:YAGレーザー、Ti:Sレーザー  
OPOレーザー