

AURORA

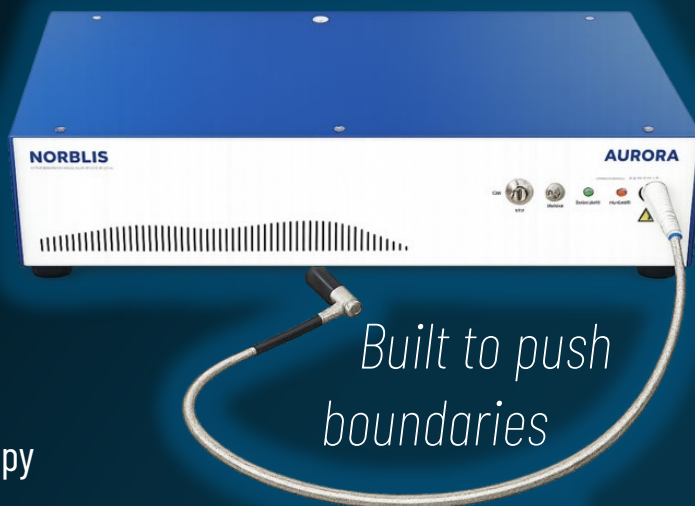
LWIR / MID-IR SUPERCONTINUUM SOURCE

FEATURES

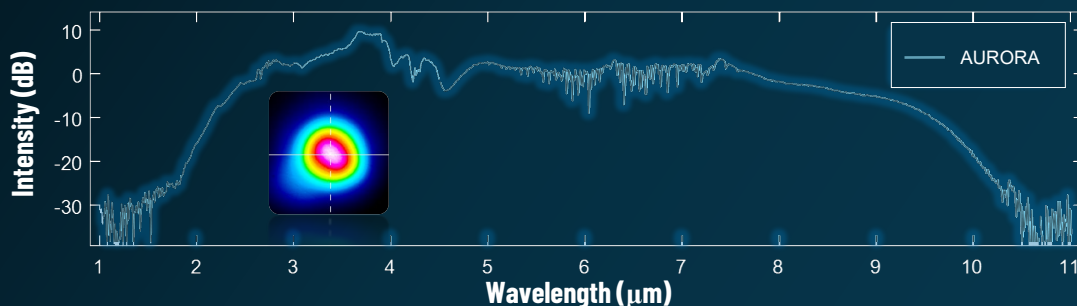
- High brightness, collimated beam
- Broadest fiber-delivered spectrum on the market
- Flexible, armored fiber cable
- Pulse synchronization output
- USB controlled, one-click operation

APPLICATIONS

- Multi-species molecular spectroscopy
- Molecular fingerprint imaging
- Optical fiber/waveguide characterization



TYPICAL SPECTRUM AND BEAM PROFILE



TYPICAL SPECIFICATIONS

	AURORA
Bandwidth (μm)	2-10
Output power (mW)	50
Pulse rep. Rate (MHz)	1-3
Power stability	<2 % peak-to-peak*
Dimensions (mm)	500 x 300 x 130

* Over 8 hrs at constant room temperature after warm-up