

AvaSpec Dual-Channel Fiber-Optic Spectrometer

AvaSpec-ULS2048CL-2-EVO



Sometimes a single channel spectrometer is not enough, for example when you want higher resolution or to do two redundant measurements at the same time. The AvaSpec dual channel spectrometers are designed specifically for this purpose. Each spectrometer can be configured independently. It is also possible to have different detector types in each channel.

Please contact one of our application specialists to configure the perfect solution for your application.

Technical Data

Connections	2 x USB2.0 or USB3.0/ETH 2 x DB26 2 x SMB (synch) 2 x power connector
Dimensions, weight	175 x 165 x 85 mm, 1800 grams

Ordering Information

AvaSpec-DDDD-2-USB2	<ul style="list-style-type: none"> Dual-channel AvaSpec-USB2 Fiber-optic Spectrometer with 2 channels with the same detector in one housing, including synchronization cable. For both channels specify Detector type DDDD (ULS2048/ULS3648/ULS2048L/2048XL), grating, wavelength range and options.
AvaSpec-MMMM/SSSS-2-USB2	<ul style="list-style-type: none"> Dual-channel AvaSpec-USB2 Fiber-optic Spectrometer with 2 channels with different detectors in one housing, including synchronization cable. For both channels specify Detector type MMMM and SSSS (ULS2048/ULS3648/ULS2048L/ULS2048XL), grating, wavelength range and options.
AvaSpec-EEEE-2-EVO	<ul style="list-style-type: none"> Dual-channel AvaSpec-EVO Fiber-optic Spectrometer with 2 channels with the same detector in one housing, including synchronization cable. For both channels specify Detector type EEEE (ULS2048CL/ULS4096CL), grating, wavelength range and options.