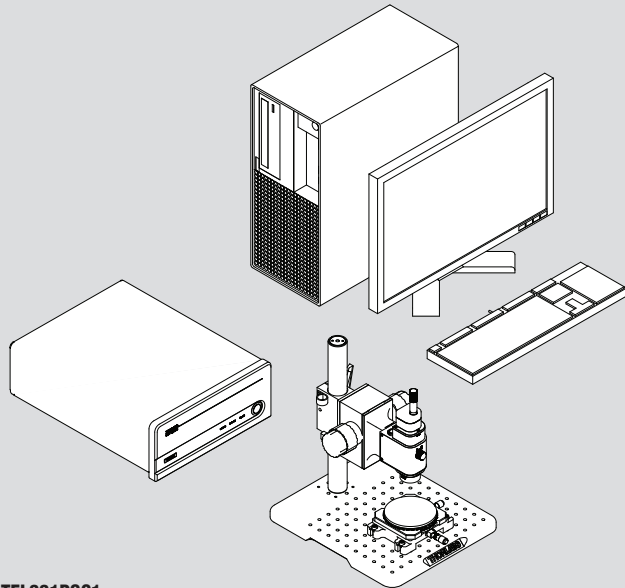


# Telesto® Series PS-OCT Systems

TELESTO SERIES PS-OCT PRECONFIGURED SYSTEMS		
ITEM #	TEL211PSC1	TEL221PSC1
Base Unit	TEL211PS	TEL221PS
Center Wavelength	1325 nm	1300 nm
Scanning System	OCTG13PS	
Scan Lens Kit	OCT-LK4	OCT-LK3
Reference Length Adapter	OCT-RA4	OCT-RA3
Accessories	OCT-STAND/(M) and OCT-XYR1/(M)	



**TEL221PSC1**  
The TEL221PSC1 configuration consists of a TEL221PS high-resolution 1300 nm base unit, standard scanner, general-purpose scan lens kit, reference length adapter, stand, and stage.

TELESTO SERIES PS-OCT BASE UNIT SPECIFICATIONS		
ITEM #	TEL211PS	TEL221PS
Center Wavelength	1325 nm	1300 nm
Imaging Depth (Air/Water)	7.0 mm / 5.3 mm	3.5 mm / 2.6 mm
Axial/Depth Resolution (Air/Water)	11 μm / 8.3 μm	5.5 μm / 4.2 μm
A-Scan/Line Rate	5.5 kHz to 76 kHz	
Sensitivity*	111 dB (at 5.5 kHz)	
Base Unit Dimensions	411.8 mm x 325.0 mm x 143.0 mm	

\*Typical Values Measured Using a Common Path Probe with 50% Beamsplitter

