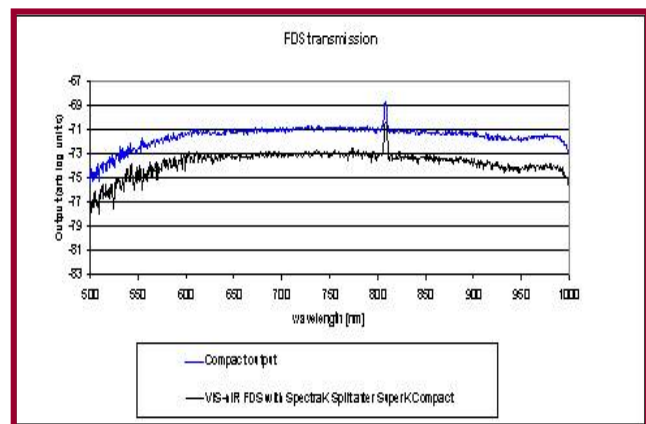


SpectraK FDS

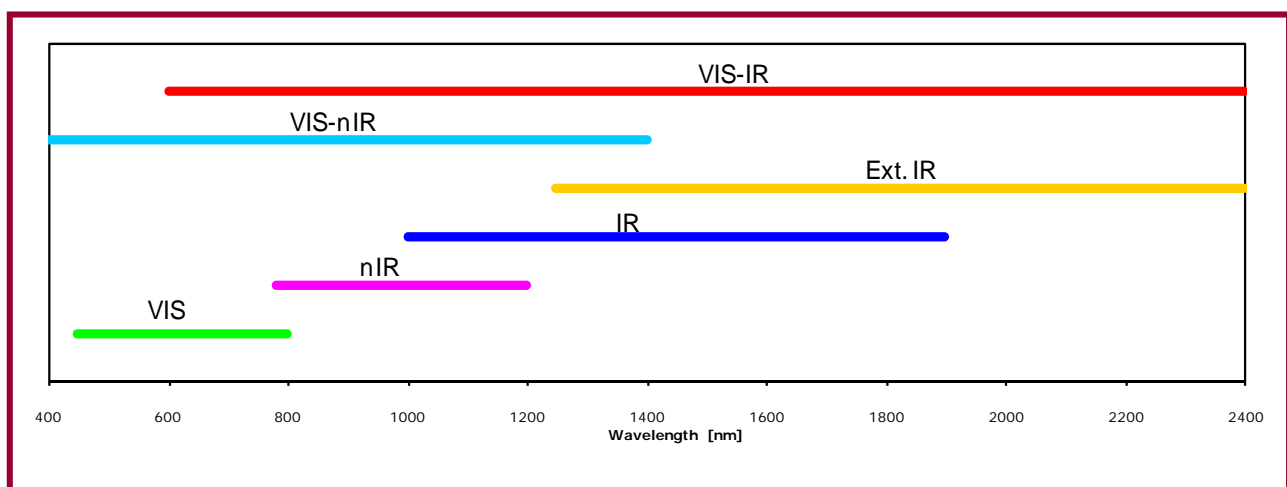
Plug and Play fiber delivery for SpectraK systems

The **SpectraK FDS** is a fiber delivery accessory that interfaces with the **SpectraK Split** or **Dual** filter accessories. The **FDS** can be obtained with standard single mode fiber or ultra-broadband single mode fiber unique only to Koheras. The **FDS** is effortlessly aligned to the **Split** and **Dual** filters and covers the entire **SuperK™** broadband spectrum.



Fiber Delivery System (FDS) Specifications

Wavelength Coverage (standard SMF)	VIS: 450 – 800nm nIR: 780 – 1200nm IR: 1000 – 1900nm Ext. IR: 1250 – 2400nm
Wavelength Coverage (Ultra broadband SMF)	VIS-nIR: 400 – 1400nm VIS-IR: 600 – 2400nm
Coupling Efficiency	> 40%
Output Fiber Mode	Single Mode
Fiber Connector (Std. SMF)	VIS, nIR, IR, Ext. IR: FC/APC
Fiber Connector (Ultra broadband SMF)	VIS-nIR, VIS-IR: FC/PC
Fiber Length	2m (longer on request)
Polarization	PM or non-PM



Specifications are subject to change without notice. June 2009
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