



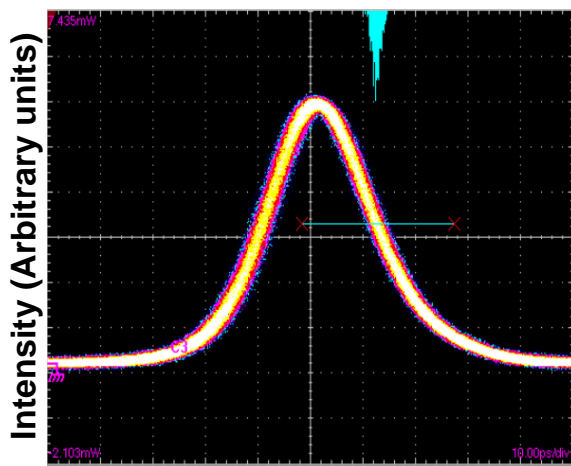
Pilot Photonics Picosecond Optical Pulse Source

Pilot Photonics' Picosecond Optical Pulse Source is based on our patented technology and offers excellent stability, tuneable repetition rate and turn-key operation.



Features

- Stable and robust pulse source
- Turn-key operation
- Tuneable Repetition Rate
- High SMSR
- Low Jitter
- Near Transform Limited
- Customised designs including narrower pulse widths available



Time (10 ps/div)

Applications

- Return to Zero Transmission Systems
- Optical Time Division Multiplexing Systems
- Characterisation and Test and Measurement Kits

	PP-POPS
Repetition Rate*	2.5 – 12.5 GHz
Pulse Width	20 – 30ps
Jitter	<1ps
SMSR	>30 dB
Average output power	>0 dBm
Dimensions	367 x 300 x 135 mm

* Preference selected on ordering