

10 Channel Electric Optical Delay Line Device

[Features]

- Unique delay mechanism
- **■** Continuous and reliable
- **■** Wide delay range
- High delay accuracy
- High reliability

[Applications]

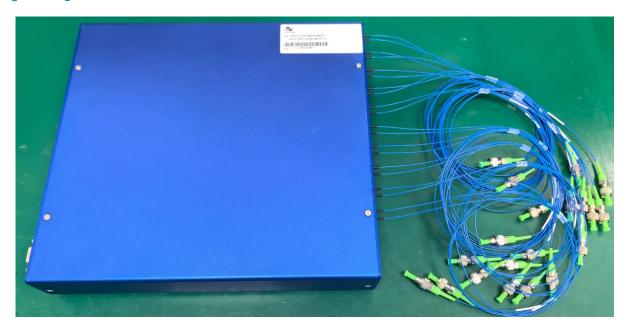
- Radar testing and calibration
- **■** Phased antenna array
- OCT
- Light interference measuring method
- Optic fiber sensor

[Specification]

Parameters	Specifications
Wavelength range	1064nm
	Customizable
Delay range	0~600ps
	Customizable
Distinguishability	0.02ps
Insertion loss	Typical value 1.6dB
	Maximum value 2.0dB
Repetitive	≤1ps
Insertion loss variation	≤1dB
Return loss	>50 dB
Extinction Ratio	>18 dB
Transmitted optical power	Typical optical power value 500mW
	Customizable
Fiber type	PM980
	Customizable
Fiber length	1m (With 0.9mm loose tube)
	Customizable
Connector Type	FC/APC
	Customizable
Operating temperature	0 ~40℃
Storage temperature	-20~+65℃
Operating voltage	24V
Package	280mm*260mm*44mm



[Product]



[Ordering information]

OFDLD-10CH-1064nm-660ps-1-622-FC/APC*20-280*260*44-1m