

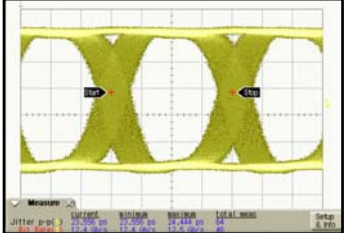
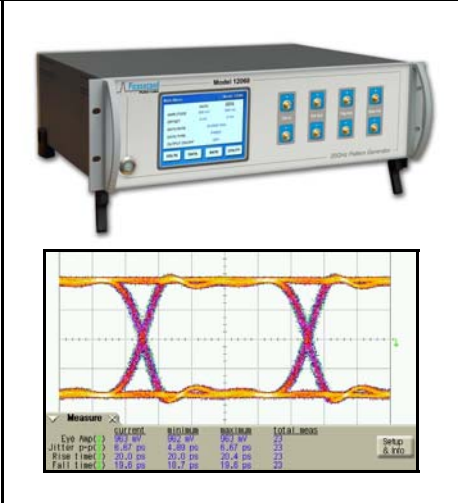
Model 12060 20Gb/s Programmable Pattern Generator
Model 12050 12.5Gb/s Programmable Pattern Generator
Model 12040 8Gb/s Programmable Pattern Generator

Performance/features:

- Integrated clock, pattern source, and output amplifiers
- 2Vpp with 25ps risetime
- Programmable frequency, output, and user/PRBS patterns
- Differential data, pattern trigger, clock/n, and full rate clock outputs
- Front panel touch screen GUI and USB remote computer programming
- High quality DC coupled output
- Jitter insertion option

Applications:

- SERDES testing
- Jitter stress testing
- Component testing
- High-speed device testing

Model 8020 25Gbps Splitter with Programmable Limiting Amps

Performance/features:

- 4 differential channels
- Integrated splitter
- Instrument quality output
- 2Vpp with 25ps risetime
- Front panel touch screen GUI and USB remote computer programming

Applications:

- Victim-aggressor/ crosstalk testing
- Parallel testing
- Can be driven by single channel BERT or pattern generator



Model 12020 1.6GHz Pulse/Pattern Generator
Model 12010 800MHz Pulse/Pattern Generator

Performance/features:

- 2.5Vpp output
- 1 or 2 channels
- Pulse and pattern capable
- Jitter insertion option

Applications:

- LVDS and DDR testing
- SERDES testing
- General purpose pulse generation



Model 12000 165MHz Pulse/Pattern Generator

Performance/features:

- Up to 20Vpp output
- Adjustable risetime
- 1 or 2 channels
- Pulse and pattern capable

Applications:

- Pulse IV testing
- Flash memory testing
- General purpose pulse generation

