

Multi-channel coincidence event correlation system

SPECIFICATIONS: Four channel time resolved single photon counting electronics

1. Four channel time correlated single photon counting electronics.
2. Multi channel scaling and coincidence correlation measurements with picosecond resolution.
3. Minimum bin width is 1 ps.
4. Dead time should be less than 90 ns.
5. The correlator electronics must include a complete control and measurement software for coincidence and event timing measurements.
6. All accessories should also be quoted
7. Warranty should be mentioned on the quote.

SPECIFICATIONS: Eight channel time resolved single photon counting electronics

1. Eight channel time correlated single photon counting electronics.
2. Multi channel scaling and coincidence correlation measurements with picosecond resolution.
3. Minimum bin width is 1 ps.
4. Dead time should be less than 90 ns.
5. The correlator electronics must include a complete control and measurement software for coincidence and event timing measurements.
6. All accessories should also be quoted
7. Warranty should be mentioned on the quote.