



Victoria SDH/SONET/PDH



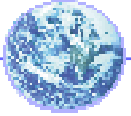
Trend Communications

International	+44 (0)1628 536700
United Kingdom	01628 536700
France	01 69 35 54 70
Germany	089 32 30 09 30
North and South America	256 461 0790
Spain	93 300 3313
India	022 8521 059
USA	256 4610790
Email	InfoLine@trendcomms.com
Web	www.trendcomms.com

SDH/SONET

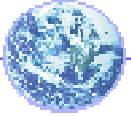
PDH and T-Carrier



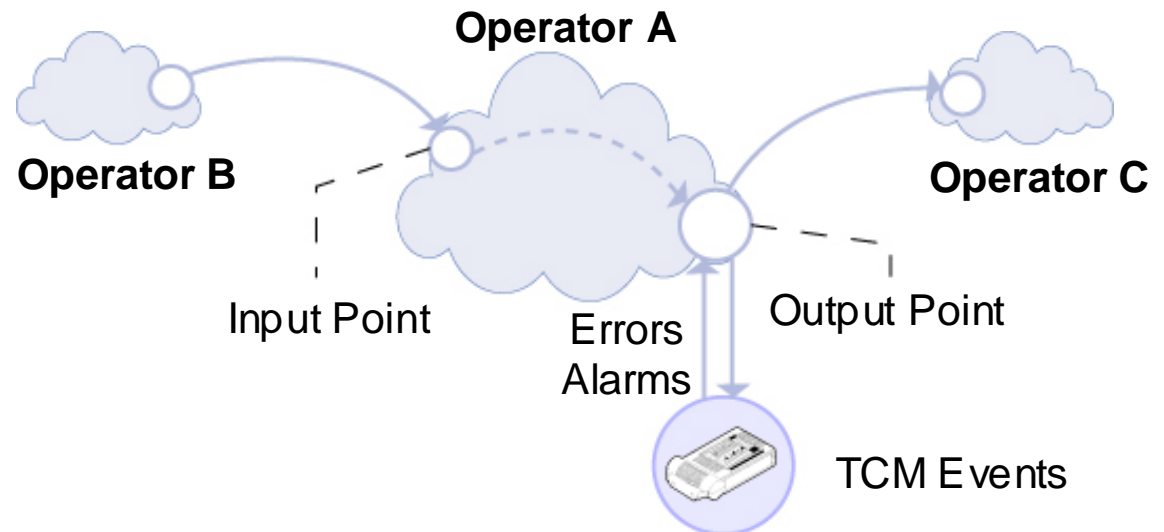


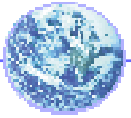
- All SDH/SONET/PDH/T-Carrier interfaces (optical and electrical) up to 155 Mbit/s
- Perfectly adapted for field work: battery-operated, small size and light weight
- Advanced graphical user interface based on a high-resolution touch screen
- Alarm insertion and detection
- BERT in SDH/SONET/PDH/T-Carrier framed/unframed signals, including tests in all SDH/SONET containers and headers



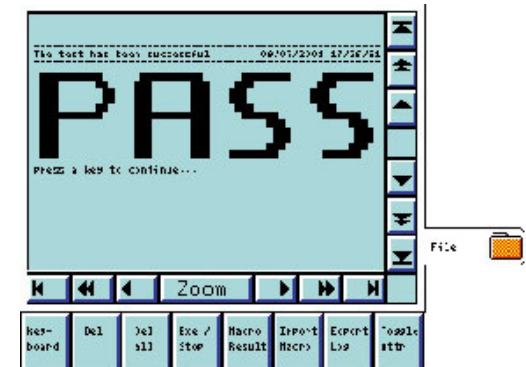
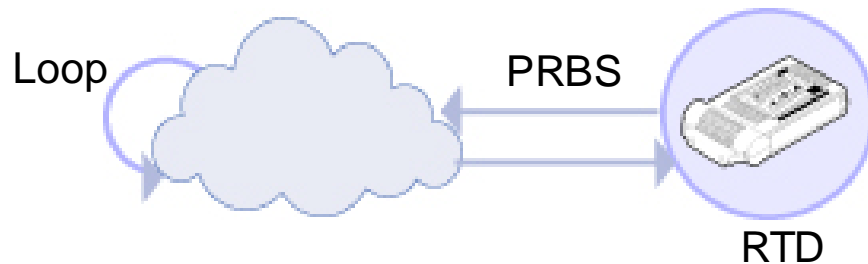


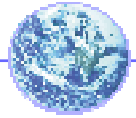
- Tandem Connection Monitoring (TCM)
- SDH/SONET Overhead generation and analysis, including path tracing
- Pointer processing. Generation of G.783 pointer test sequences
- Automatic Protection Switching (APS) measurements
- Performance measurements according to G.821, G.826, M.2100 and M.2101



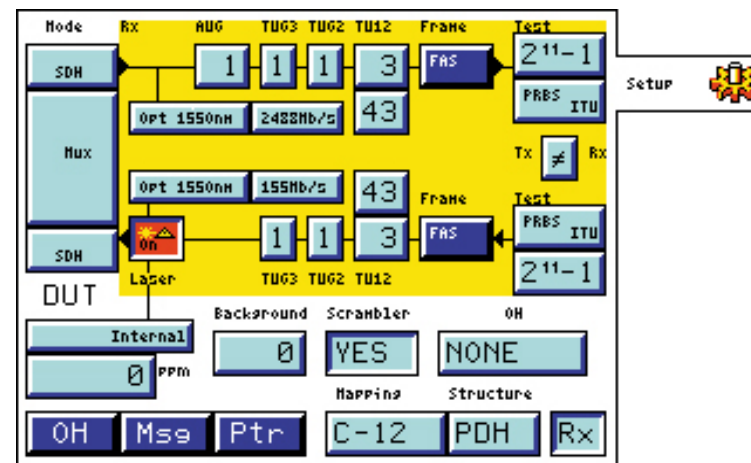


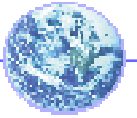
- PCM30, PCM30C, PCM31 and PCM31C frames at 2 Mbit/s. M13 and C-Bit frames at 45 Mbit/s. SF, ESF, SLC frames at 1.5 Mbit/s
- $n \times 64$ kbit/s test at 2 Mbit/s and $n \times 56$ kbit/s test at 1.5 Mbit/s
- Analysis/Generation of signalling bits of E1 and DS1 frames
- Transport of SDH VC-12 over 34 Mbit/s according to G.832
- Round Trip Delay (RTD) measurement





- Storage of configurations and results for later use
- Time plots and histograms of 1-second resolution
- Automated measurements using macros
- Advanced generation of PC-exportable or printable reports
- TCP/IP remote control with graphical user interface: Victoria NetManager



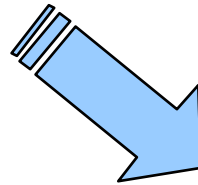


E1 PCM-30

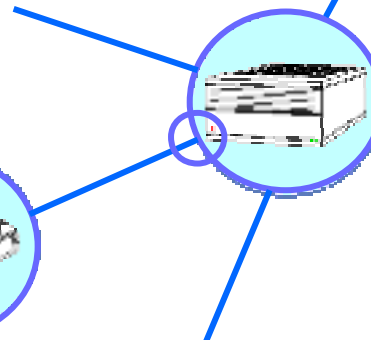
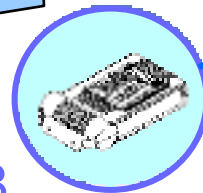
FAS	1	2	3	4	5	6	7
8	9	10	11	12	13	14	15
CAS	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31



Test Signal



VictoriaSTM-16/OC-48



SDH/SONET

ADM



