This trainer has been designed with a view to provide practical & experimental knowledge of video link - fiber optic kit.

### SPECIFICATIONS

1. **Power supply requirement**: 230V AC, 50 Hz.
2. **Built in IC based power supply**.
3. **Transmitter Board**
   - **Video Transmission**: Fiber Optic LED - 850nm
   - **Data Rate**: 5 MHz max.
   - **Audio Transmission**: Fiber Optic LED - 660nm
   - **Data Rate**: 20KHz max.
4. **Receiver Board**
   - **Video Transmission**: Fiber Optic Avalanche Photo diode (APD).
   - **Data Rate**: 5 MHz max.
   - **Audio Transmission**: Fiber Optic Avalanche Photo diode (APD).
   - **Data Rate**: 20KHz max.
5. All parts are soldered on PCB with complete circuit diagram screen-printed.
6. **Standard Accessories**
   - 1. A Training Manual
   - 2. Connecting Patch cords.
   - 3. Fiber Optic Cable 10mtr.
7. **Other Accessories**
   - A. Video CD Player
   - B. 14" Colour TV with audio /video input

In keeping view of SIGMA policy of continuous development and improvement, the Specifications may be changed without prior notice or obligation.