



1. **Type 1840C combination** is mainly aim at testing the characteristics of "Crossover", it can make fully automation testing of the frequency response characteristics of all kinds of crossover, and automatically judge the "PASSED" or "FAILED", its test speed is very fast, and is very suitable for the Q.C. in production line and for use by the R & D dept..
2. Fully followed the traditional features of Sunlight's instruments: **Easy to use, speedy, very stable and quite reliable**, it is the accumulative technique achievement since Sunlight's was established in 1974.
3. **Curves are displayed with various colors - useful for comparison and analysis.**
4. The dB values can be read out by moving the cursor to any frequency. The level difference in dB between the stored curve and the measured curve can also be read directly (data conversion is not required). This is useful for modification, comparison and analysis in R&D.
5. **Automatic tracking filter is included to reduce the influence of environment noise.** When used in a noisy production line, the test accuracy is not influenced.
6. Figures and text on screen can be printed out on HP (or similar) printer.
7. Test condition, e.g. applied voltage, freq. range and frequency points can be modified on demand.
8. The upper and lower limits of curves or parameters for the PASS/FAIL judgment can be set and modified by the user.

