

Railway car/Testing

Record Data during a Trial Run of a Railway Car (Train)

With a trial run after the scheduled maintenance of railway cars, check, for example, voltage command signals, motor current, car speed, and brake pressure with a MEMORY HiCORDER.

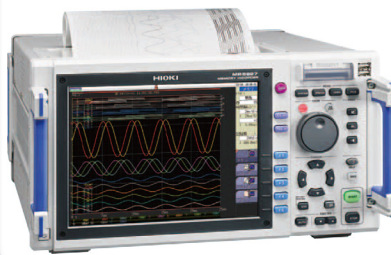
■ Highlights

- Simultaneously record both analog and logic over multiple channels
- The car speed can be read directly using a scaling function by inputting wheel rotation detection pulses in the FREQ Unit.
- Brake pressure is input to the strain unit from a strain gauge pressure transducer installed on the wheel.
- In the case of multiple channels, it is effective to capture various command voltage signals with a logic probe.

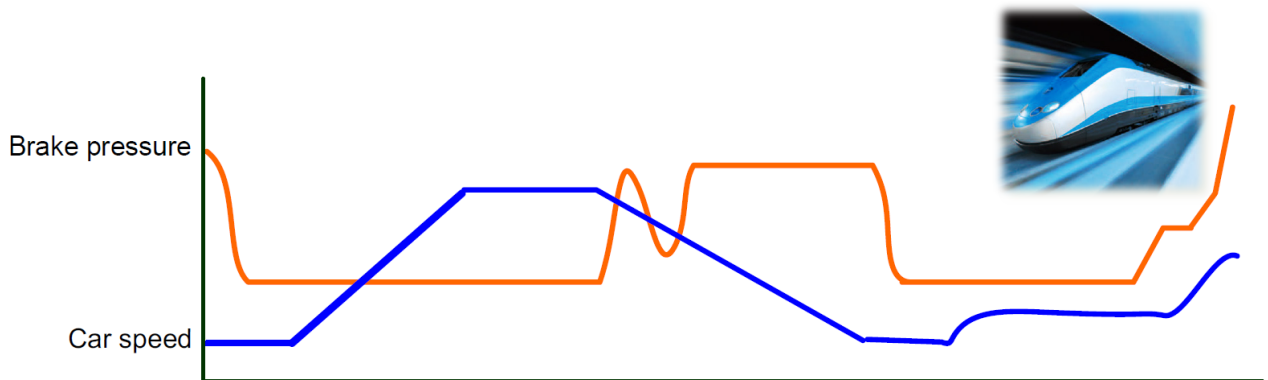
MEMORY HiCORDER **MR8847A**



MEMORY HiCORDER **MR8827**



MEMORY HiCORDER **MR6000**



Products used

Depending on, for example, the number of channels to be used, select from the following products.

- MEMORY HiCORDER MR8847-51 (MR8847A, 64MW memory)
- MEMORY HiCORDER MR8847-52 (MR8847A, 256MW memory)
- MEMORY HiCORDER MR8847-53 (MR8847A, 512MW memory)
- MEMORY HiCORDER MR8827 (1GW memory)
- MEMORY HiCORDER MR6000 (1GW memory)

*Combination price varies depending on the number of data acquisition channels and the number of input unit sets.