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## Electroencephalographs

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instruments(measurement), brain

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## Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Health and Welfare, through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law. Consequently, JIS T 1203 : 1985 is replaced with this Standard.

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In the event of any doubts arising as to the contents,  
the original JIS is to be the final authority.

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## Electroencephalographs

**Introduction** This Japanese Industrial Standard has been prepared based on the first edition of IEC-60601-2-26 *Medical electrical equipment —Part 2 : Particular requirements for the safety of electroencephalographs* published in 1994.

**1 Scope** This Standard specifies electroencephalographs that record the activity potential of brain for diagnostic purposes. This Standard shall not be applied to any instruments that measure brain waves for other purposes, such as cerebral function monitor, brain-wave telemeter, brain-wave data recorder and player, and special brain-wave monitor for electric therapy.

When photic stimulators for electroencephalographs are incorporated, JIS T 1213 shall be applied to the corresponding parts.

Remarks 1 The normative references to this Standard are as follows.

- JIS C 1102-1 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 1: Definitions and general requirements common to all parts*
- JIS C 1102-2 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 2: Special requirements for ammeters and voltmeters*
- JIS C 1102-3 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 3: Special requirements for wattmeters and varimeters*
- JIS C 1102-4 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 4: Special requirements for frequency meters*
- JIS C 1102-5 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 5: Special requirements for phase meters, power factor meters and synchrosopes*
- JIS C 1102-6 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 6: Special requirements for ohmmeters (impedance meters) and conductance meters*
- JIS C 1102-7 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 7: Special requirements for multi-function instruments*
- JIS C 1102-8 *Direct acting indicating analogue electrical measuring instruments and their accessories Part 8: Special requirements for accessories*