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AS 1259.2—1990

Australian Standard®

Acoustics–Sound Level Meters

Part 2: Integrating–averaging

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This Australian Standard was prepared by Committee AV/2, Acoustics, Instrumentation and Measurement Techniques. It was approved on behalf of the Council of Standards Australia on 24 January 1990 and published on 14 May 1990.

The following interests are represented on Committee AV/2:

Association of Consulting Engineers Australia

Australian Acoustical Society

Australian Environment Council

Civil Aviation Authority

Confederation of Australian Industry

CSIRO, Division of Building, Construction and Engineering

CSIRO, National Measurement Laboratory

Department of Industrial Relations and Employment, N.S.W.

Department of Occupational Health Safety and Welfare, W.A.

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PREFACE

This Standard was prepared by the Standards Australia Committee on Acoustics–Instrumentation and Measurement Techniques. It is identical with and has been reproduced from IEC 804 (1985), *Integrating–averaging sound level meters* and incorporates *IEC Amendment No 1 of September 1989 to the IEC 804.*

This Standard is one of a series which deals with sound level meters, the series being arranged as follows:

Part 1: Non–integrating

Part 2: Integrating–averaging (this Standard)

For the purpose of this Australian Standard, the IEC text should be modified as follows:

Reference to International Standard		*Australian Standard*	
IEC		AS	
651	Sound level meters	1259	Acoustics–Sound level meters
537	Frequency weighting for the measurement of aircraft noise (D–Weighting)	1259.1	Non–integrating
50(801)	International electrotechnical vocabulary (IEV), Chapter 801: Acoustics and electroacoustics	1633	Acoustics–Glossary of terms and related symbols
ISO			
266	Acoustics–Preferred frequencies for measurements	2533	Acoustics–Preferred frequencies for measurements

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