

AS 4241—1994
IEC 1043:1993

Australian Standard[®]

**Acoustics—Instruments for the
measurement of sound
intensity—Measurement with
pairs of pressure sensing
microphones**

[IEC title: Electroacoustics—Instruments for the measurement of sound intensity—Measurement with pairs of pressure sensing microphones]

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 3 August 1994 and published on 17 October 1994.

The following interests are represented on Committee AV/2:

Association of Consulting Engineers, Australia
Australian Acoustical Society
Australian and New Zealand Environment and Conservation Council
Australian Hearing Services
Civil Aviation Authority
CSIRO—Division of Applied Physics
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First published as AS 4241—1994.

PUBLISHED BY STANDARDS AUSTRALIA
(STANDARDS ASSOCIATION OF AUSTRALIA)
1 THE CRESCENT, HOMEBUSH, NSW 2140

ISBN 0 7262 9210 9

PREFACE

This Standard was prepared by the Standards Australia Committee on Acoustics Instrumentation and Measurement Techniques. It is identical with and reproduced from IEC 1043:1993, *Electroacoustics—Instruments for the measurement of sound intensity—Measurement with pairs of pressure sensing microphones*.

The objective of this Standard is to specify the performance requirements for sound intensity instruments, comprising sound intensity probes and processors, which detect sound intensity by pairs of spatially separated pressure sensing microphones.

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