

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]

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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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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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