



NSAI
Standards

Irish Standard
I.S. EN 60500:2017

Underwater acoustics - Hydrophones - Properties of hydrophones in the frequency range 1 Hz to 500 kHz

I.S. EN 60500:2017

Incorporating amendments/corrigenda/National Annexes issued since publication:

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National Foreword

I.S. EN 60500:2017 is the adopted Irish version of the European Document EN 60500:2017, Underwater acoustics - Hydrophones - Properties of hydrophones in the frequency range 1 Hz to 500 kHz

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EUROPEAN STANDARD

EN 60500

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2017

ICS 17.140.50

English Version

**Underwater acoustics - Hydrophones -
Properties of hydrophones in the frequency range
1 Hz to 500 kHz
(IEC 60500:2017)**

Acoustique sous-marine - Hydrophones -
Propriétés des hydrophones dans la bande de fréquences
de 1 Hz à 500 kHz
(IEC 60500:2017)

Unterwasserakustik - Hydrophone -
Eigenschaften von Hydrophonen im Frequenzbereich
von 1 Hz bis 500 kHz
(IEC 60500:2017)

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Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 60500:2017

European foreword

The text of document 87/644/FDIS, future edition 2 of IEC 60500, prepared by IEC/TC 87 "Ultrasonics" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60500:2017.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2018-02-15
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2020-05-15

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Endorsement notice

The text of the International Standard IEC 60500:2017 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

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|-------------------------------|------|---|
| IEC 60565:2006 | NOTE | Harmonized as EN 60565:2007 (not modified). |
| IEC 62127-3:2007 + A1:2013 | NOTE | Harmonized as EN 62127-3:2007 (not modified) + A1:2013 (not modified). |

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