## BS EN 61391-1:2006+A1:2017



**BSI Standards Publication** 

## **Ultrasonics - Pulse-echo scanners**

Part 1: Techniques for calibrating spatial measurement systems and measurement of system point-spread function response



### National foreword

This British Standard is the UK implementation of EN 61391-1:2006+A1:2017. It is identical to IEC 61391-1:2006, incorporating Amendment 1:2017. It supersedes BS EN 61391-1:2006, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee EPL/87, Ultrasonics.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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# Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 January 2007.

#### Amendments/corrigenda issued since publication

| Date          | Text affected   |
|---------------|---|
| 30 April 2018 | Implementation of IEC amendment A1:2017 with<br>CENELEC endorsement A1:2017 |

## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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**English Version** 

### Ultrasonics - Pulse-echo scanners -Part 1: Techniques for calibrating spatial measurement systems and measurement of system point-spread function response (IEC 61391-1:2006/A1:2017)

Ultrasons - Scanners à impulsion et écho -Partie 1: Techniques pour l'étalonnage des systèmes de mesure spatiaux et des mesures de la réponse de la fonction de dispersion ponctuelle du système (IEC 61391-1:2006/A1:2017) Ultraschall - Impuls-Echo-Scanner -Teil 1: Verfahren für die Kalibrierung von räumlichen Messsystemen und Messung der Charakteristik der Punktverwaschungsfunktion des Systems (IEC 61391-1:2006/A1:2017)

This amendment A1 modifies the European Standard EN 61391-1:2006; it was approved by CENELEC on 2017-08-14. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

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 amendment 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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