



# DMH200

## Handheld reader

### Makes contact with all surfaces!

The DMH200 DataMatrix handheld reader from IOSS is surprisingly simple to handle and flexible to use. DataMatrix records codes quickly, reliably and effortlessly – even on curved, cylindrical and reflecting surfaces.

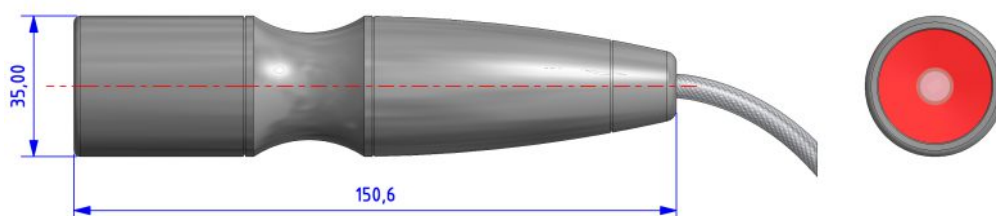
The reading pen is placed directly on the code and the result is ready within a fraction of a second. With the DMH 200, teaching-in or extensive parameter definitions are a thing of the past.

In order to make work with the DMH200 DataMatrix handheld even more comfortable for the user, the sensor provides a live image and evaluation is in real time: you save yourself the tedious trial and error without visual control.

The DMH 200 is connected to a PC or laptop by firewire. The process interface can be safely and easily configured via the settings window.

A giant leap for quality assurance: The DMH200 handheld reader makes information available at any time, all data is traceable and processes are transparent.

In medical technology, the DMH200 system guarantees consistent and efficient management throughout the whole sterile supply cycle. But this is only one of many fields in which the DMH 200 is successfully applied. In any situation where directly marked codes need to be recorded on difficult surfaces, this device offers unique assistance.



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## Technical Data



<b>Application area</b>	Reads ECC 200 codes on any surface (reflecting, curved, cylindrical)
<b>Sensor technology</b>	Progressive Scan CCD, B/W, VGA resolution (640 x 480 pixels)
<b>Reading distance</b>	0 mm / on contact
<b>Reading field size</b>	9 x 12 mm
<b>Reading direction</b>	Omnidirectional
<b>Code type</b>	ECC 200
<b>Lighting</b>	Integrated LED illumination
<b>Interfaces</b>	Firewire IEEE 1394
<b>Parameterisation</b>	Via PC / Notebook
<b>Teach In</b>	No Teach In necessary
<b>Length/Diameter</b>	approx. 160 mm x 35
<b>Weight</b>	370 g
<b>Operating voltage</b>	12V via IEEE 1394
<b>Power consumption</b>	< 500mA
<b>Temperature range</b>	0 –50° C
<b>Housing</b>	Stainless steel

Subject to change without prior notice. If you require additional information, please contact us.



Intelligente optische Sensoren & Systeme GmbH  
Fritz-Reichle-Ring 18  
D-78315 Radolfzell  
Tel.: +49 (0) 77 32 98 27 96 - 0  
Fax.: +49 (0) 77 32 98 27 96 -11  
info@ioss.de  
www.ioss.de

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THE SENSOLUTION COMPANY



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Further information online at: [www.ioss.de](http://www.ioss.de)