

biometerData

# biometerData (BiometerData)

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<b>identification</b>	
<b>occurs</b>	1
<b>id (element of identification)</b>	
<b>type</b>	string
<b>occurs</b>	1
<b>restriction</b>	length: 1..50 chars
<b>description</b>	measurement id from measurement device
<b>timeStamp (element of identification)</b>	
<b>type</b>	dateTime
<b>occurs</b>	1
<b>description</b>	measurement time from measurement device
<b>counter (element of identification)</b>	
<b>type</b>	int
<b>occurs</b>	0..1
<b>restriction</b>	min: 0
<b>description</b>	counter of ?
<b>device (element of identification)</b>	
<b>occurs</b>	0..1
<b>deviceId (element of device)</b>	
<b>type</b>	string
<b>occurs</b>	1
<b>restriction</b>	length: 1..50 chars
<b>description</b>	id of measurement device
<b>softwareVersion (element of device)</b>	
<b>type</b>	string
<b>occurs</b>	1
<b>restriction</b>	length: 1..50 chars
<b>description</b>	software version of measurement device
<b>biometerMeasurement</b>	
<b>occurs</b>	1..2
<b>side (attribute of eyeDataItem)</b>	
<b>type</b>	<a href="#">Sides</a>
<b>use</b>	required
<b>description</b>	eye side
<b>axialLength (element of result)</b>	
<b>type</b>	float
<b>unity</b>	mm

<b>axialLength (element of result)</b>	
<b>description</b>	axialLength of eye
<b>centralCorneaThickness (element of result)</b>	
<b>type</b>	float
<b>unity</b>	mm
<b>description</b>	centralCorneaThickness of eye
<b>anteriorChamberDepth (element of result)</b>	
<b>type</b>	float
<b>unity</b>	mm
<b>description</b>	anteriorChamberDepth of eye
<b>crystallineLensThickness (element of result)</b>	
<b>type</b>	float
<b>unity</b>	mm
<b>description</b>	crystallineLensThickness of eye

```
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  <xs:sequence>
    <xs:element name="biometerMeasurement"
type="BiometerMeasurement" maxOccurs="unbounded"/>
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  <xs:sequence>
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type="MeasurementIdentification"/>
    <xs:element name="results" maxOccurs="2">
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        <xs:complexContent>
          <xs:extension base="BiometerResults">
            <xs:attribute name="side" type="SidesSimple"
use="required"/>
          </xs:extension>
        </xs:complexContent>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
<xs:complexType name="BiometerResult">
  <xs:sequence>
    <xs:element name="axialLength" type="xs:float" minOccurs="0"/>
    <xs:element name="centralCorneaThickness" type="xs:float"
minOccurs="0"/>
    <xs:element name="anteriorChamberDepth" type="xs:float"
minOccurs="0"/>
    <xs:element name="crystallineLensThickness" type="xs:float"
minOccurs="0"/>
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</xs:complexType>
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maxOccurs="unbounded"/>  
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From:

<https://wiki.b2boptic.com/> - **wiki.b2bOptic.com**

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