# biometerData (BiometerData)

b2boptic → items → item → pair → patient → biometerData

| **identification** | |
|---|---|
| **occurs** | 1 |

| **id (element of identification)** | |
|---|---|
| **type** | string |
| **occurs** | 1 |
| **restriction** | length: 1..50 chars |
| **description** | measurement id from measurement device |

| **timeStamp (element of identification)** | |
|---|---|
| **type** | dateTime |
| **occurs** | 1 |
| **description** | measurement time from measurement device |

| **counter (element of identification)** | |
|---|---|
| **type** | int |
| **occurs** | 0..1 |
| **restriction** | min: 0 |
| **description** | counter of ? |

| **device (element of identification)** | |
|---|---|
| **occurs** | 0..1 |

| **deviceId (element of device)** | |
|---|---|
| **type** | string |
| **occurs** | 1 |
| **restriction** | length: 1..50 chars |
| **description** | id of measurement device |

| **softwareVersion (element of device)** | |
|---|---|
| **type** | string |
| **occurs** | 1 |
| **restriction** | length: 1..50 chars |
| **description** | software version of measurement device |

| **biometerMeasurement** | |
|---|---|
| **occurs** | 1..2 |

| ***side* (attribute of eyeDataItem)** | |
|---|---|
| **type** | Sides |
| **use** | required |
| **description** | eye side |

| **axialLength (element of result)** | |
|---|---|
| **type** | float |
| **unity** | mm |

| axialLength (element of result) | |
|---|---|
| **description** | axialLength of eye |

| centralCorneaThickness (element of result) | |
|---|---|
| **type** | float |
| **unity** | mm |
| **description** | centralCorneaThickness of eye |

| anteriorChamberDepth (element of result) | |
|---|---|
| **type** | float |
| **unity** | mm |
| **description** | anteriorChamberDepth of eye |

| crystallineLensThickness (element of result) | |
|---|---|
| **type** | float |
| **unity** | mm |
| **description** | crystallineLensThickness of eye |

```
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        <xs:sequence>
            <xs:element name="biometerMeasurement"
type="BiometerMeasurement" maxOccurs="unbounded"/>
        </xs:sequence>
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    <xs:complexType name="BiometerMeasurement">
        <xs:sequence>
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type="MeasurementIdentification"/>
            <xs:element name="results" maxOccurs="2">
                <xs:complexType>
                    <xs:complexContent>
                        <xs:extension base="BiometerResults">
                            <xs:attribute name="side" type="SidesSimple"
use="required"/>
                        </xs:extension>
                    </xs:complexContent>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
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            <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"/>
        </xs:sequence>
    </xs:complexType>
    <xs:complexType name="BiometerResults">
```

```
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maxOccurs="unbounded"/>
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