Vital patient data at a glance

Sentec connectivity enables the transmission of oxygenation and ventilation monitoring – \( \text{tcPCO}_2 \), \( \text{tcPO}_2 \), SpO\(_2\), pulse rate (PR) – and associated alarms to Ascom’s Smart Central and connected portable Ascom devices.

Sentec Connectivity
Ascom Solution

- Ascom solution integrates with Sentec Digital Monitors through ethernet connection and acquires parameters, settings, and alarms
- Display of \( \text{tcPCO}_2 \), \( \text{tcPO}_2 \), SpO\(_2\), and pulse rate (PR) from multiple Sentec Digital Monitors in the hospital network on Ascom’s Smart Central
- Status of Sentec devices and associated alarms can be viewed in Smart Central and on Ascom portable Myco devices
- Automatic alarm routing for each monitored bed to the responsible caregiver’s portable device
<table>
<thead>
<tr>
<th>REQUIRED COMPONENTS</th>
<th>SYSTEM REQUIREMENTS</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sentec Digital Monitor (SDM) with V-Sign™ or OxiVent™ sensor</td>
<td>Software version SMB V 08.04.x or higher</td>
<td>Provides noninvasive and continuous real-time monitoring of ventilation and oxygenation</td>
</tr>
<tr>
<td>RJ45 cable</td>
<td>N/A</td>
<td>Connection between SDM and hospital network</td>
</tr>
<tr>
<td>Ascom Connect</td>
<td>Digistat Suite with latest Sentec driver</td>
<td>Digistat acquires in near real-time parameters, settings, and alarms</td>
</tr>
<tr>
<td>Ascom portable Myco devices (optional)</td>
<td>N/A</td>
<td>Remote monitoring of Sentec data on portable devices. Routing of Sentec alarms to the responsible caregiver.</td>
</tr>
</tbody>
</table>

**Sentec Connectivity Support Team**

If you need any support, please contact your local Sentec representative, send an email to connectivity@sentec.com or consult your Ascom representative.

Please visit [sentec.com](http://sentec.com) for more information.

**Your local Sentec contact:**

- **Sentec Digital Monitor (SDM) with V-Sign™ or OxiVent™ sensor**
  - Connectivity Support Team
  - +41 61 726 97 60
  - connectivity@sentec.com

**Ascom**

- Made in Switzerland

**Note:** This is a global overview and may contain information on products not released in all markets/countries. Information is subject to change without notice.