ascom

Smart Monitor
User Manual

Version 3.0

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Contents

1. Smart Monitor

⚠️ *For general and detailed information about the Product environment and the instructions for use of the Control Bar software see the specific documents of the Product. The knowledge and understanding of these documents is mandatory for an appropriate and safe use of the Smart Monitor module, described in this document.*

The Smart Monitor module displays on a single grid all the medical devices that are currently configured within a specific installation of the Product. If the device is associated to a patient, then patient information is displayed as well (patient name, bed, etc.). Other information is displayed according to the configuration choices of the healthcare organization that use the Product. Medical devices that are not associated to patients/bed are listed in the lower part of the screen. See Fig 1 for an example.

To access the Smart Monitor:

➢ On the lateral bar, click the icon indicated in Fig 1 **A**.

Fig 1

Devices can be grouped by types: for example, one type per group but two or more types per group is also possible. The page related to each group are displayed in different tabs (Fig 1 **B**): for each page, the details of the displayed grid can be fully customized.

Each row corresponds to a single device. In the configuration here described the following information is provided (left to right)

- Location (if the device is associated to a patient)

- Bed (if the device is associated to a patient)
- Patient (if the device is associated to a patient)
- Highest priority alarm condition going on (if any)
- Device name
- Device serial number
- Infused Drug name (if available)
- Volume rate
- Circuit pressure
- Time remaining to the end of infusion
- Association shortcut button
- If the **G** icon is present, then the pump is a *GuardRail* pump

The Location, Bed, Patient and Alarm columns are always present. The other columns are displayed if enabled by configuration (through *SmartMonitorConfig* system option).

Unassigned devices are displayed without location / patient information.

The heading of each column indicates the type of information displayed.

The ![filter icon] icon makes it possible to sort and filter the grid content.

The **Identity** column (Fig 1 **C**) indicates if it is possible to associate a device with a patient and if such association can be set or unset.

The ![unassociated icon] icon indicates that the device is not associated to a patient. If the row is selected, an **Assign** button ![Assign icon] is displayed on the command bar. Click the button to set the association between device and patient.

The ![associated icon] icon indicates that the device is already associated to a patient. If the row is selected, an **Unassign** button ![Unassign icon] is displayed on the command bar. Click the button to unset the association between device and patient.

> ⚠ The Assign/Unassign buttons launch the Identity.Net module, if installed. Such a module is in charge to set or unset on a desktop workstation an association between device and patient. If Identity.Net is not installed on the workstation hosting the Smart Monitor, the

Assign/Unassign buttons do not have any effect. Consult the Identity.NET manual, *USR ENG Identity Net*, for information about the device-patient association and detachment procedures.

If more devices are configured than those that can be displayed on a single screen, a scrollbar is displayed on the right.

The scroll buttons indicated in Fig 1 **D** can be used to scroll the devices list.
If a device which is not currently displayed is alarmed, then the corresponding scroll button (either up or down) is highlighted (Fig 2).

Fig 2

The **Clear Filters** button clears all possible filters. If a filter is active and an alarmed device is not displayed due to the filter, then the **Clear Filters** button is highlighted (Fig 3).

Fig 3