



## QUICK REFERENCE

### Infinity Series Monitor

### Kappa XLT

*Warning! This "Quick Reference" is not intended to be or, nor is it, a replacement for the instructions for use. For full information concerning the performance characteristics of the Dräger Medical devices described in the Quick Reference, each user must carefully read and fully comprehend the Instructions for Use before operating the respective device.*

#### Getting Started

Use Touch screen for most functions. When a **YELLOW** box appears, use the rotary knob located at the bottom right corner of the monitor. Rotate knob right or left to highlight the desired menu/option. Press knob or Click to confirm selection.

#### To Admit

- Touch **Patient Data** soft key
- Touch **Patient Admit**.
- Touch the **Edit** tab beside fields to enter name and data.
- Touch **OK** to confirm when all data entry is complete.

#### Alarm Levels

- **L-T (Life threatening)** alarm flashes red and sounds two alternating tones. L-T alarms must be manually silenced. Press the **Alarm Silence** key or suspend using the All Alarms Off key
- **SER (Serious)** alarm flashes yellow and sounds the same tone twice. A serious alarm will reset if the causing the alarm no longer exists.
- **ADV (Advisory)** alarm flashes white and sounds a single tone. Alarm resets if the violation ceases.

#### Understanding Soft Keys

Audio Pause	Silences the triggered bedside alarm for 60 seconds.
Alarms Off	Initiates 1-5 min. Suspension of all alarms
Record	Sends timed recordings to R50N.
Print Screen	Sends screen copy to laser printer.
Case Timer	Starts an on-screen timer.
Mark Event	Stores all waveforms on the screen to alarm review and places a marked set of vital signs into the trend.
Discharge	Quick Discharge key.
Patient Data	Fast access to frequently used information
Procedures	Fast access to Wedge, C.O., & Calculation menu.
Reports	To access all Report functions.
Main Screen	Returns to main monitor screen, removing any menus.

#### Accessing & Setup for Parameter Functions .NBP

- Touch **NBP** parameter box.
- Touch **Interval Time**.
- Select the desired time interval, click or touch **OK**.
- Press **NBP Start/Stop** key to begin the interval setting. A bar appears under the NBP showing the interval time.
- To stop a measurement press **NBP Start/Stop** key

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#### ECG

##### To Show all Leads

- Touch **HR** box.
- Select **Show All** on right of page.

##### To Change Displayed Leads

- Touch **Heart Rate** parameter box.
- Touch **Lead Select**.
- Touch current displayed lead.
- Touch desired displayed lead.
- Touch **OK**.
- Repeat above steps to change other channels displayed on the main screen

##### Activate Pacemaker Detection

- Touch **Heart Rate** parameter box.
- Touch **Pacer Detection ON**.

*Note: Pacer Detection is not active when ESU filter suppression is used.*

#### Arrhythmia

- Touch **Heart Rate** parameter box.
- Touch **ARR** tab on right of page.
- Touch arrhythmia to be changed.
- Customize type of alarm, rate, count and archive function as desired at bottom of page. Use knob to change-click.

#### Spo<sub>2</sub> MONITORING

- Touch **Spo<sub>2</sub>** parameter box.
- Touch **Waveform Size** to set appropriately.
- Touch **Pulse Tone** source and **Volume** tabs to activate.

#### Alarm Limits

- Touch the **Parameter Box** on monitor screen.
- Touch the high or low alarm limit to be set or turned on/off.
- Turn the rotary knob to change a highlighted value.
- **Click** to confirm.
- Verify the alarm is **ON/OFF** as desired.

#### Recordings

- Press **Record** key for a timed R50 strip recording.
- For a continuous recording to the R50, touch **Patient Data** key, select **Continuous Record**.

#### Access Saved Data

- Press **Patient Data** soft key.
- Touch **Trends**.
- Touch **Trend symbol** to change between **Table/Graph**.
- Touch the time under interval, this will highlight the box.
- Select time interval with rotary knob. Click to confirm
- Touch **Print** to send to Laser Printer.



## Access Saved Data

- Press **Patient Data** soft key.
- Touch **Trends**.
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## Review Stored Events

- Touch the **Patient Data** soft key.
- Touch **Alarm Review**.
- Touch **Waveforms** to display events, touch print tab.

## Patient Setup Functions

### Change Patient Category

- Touch the **Patient Setup** soft key.
- Touch **Patient Admit**.
- Select the patient category desired.
- Touch **Continue**.

*\*\*Patient category is displayed on screen \*\**

### Access Privacy Screen

- Press **Patient Setup**
- Touch **Privacy**
- Waveforms and alarms are visible and audible at MVWS
- Press Main Screen to restore bedside display

### Place Monitor in Standby

- Press **Patient Setup** key.
- Press **Standby**

*\*\*All data and settings are retained in standby while Monitoring is suspended. \*\**

### Discharge

- Touch **Discharge**.
- Touch **Continue** to confirm.

*\*This deletes all saved patient information & settings.*

## INVASIVE PRESSURES

### Connection

- Connect HEMOMED or Y-cable to bedside monitor
- Connect transducers directly or via intermediate cable as necessary

### Zero Transducers

- Turn stopcocks off to patient and open to air level with the phlebostatic axis (except ICP monitoring)
- Touch the **Pressure Parameter Box**,
- Touch **Zero -0-** tab, or Press the **-0-** key on the HEMOMED Pod.

### Change Pressure Labels

- Touch the **Pressure Parameter Box**.
- Touch **Label**.
- Touch the label you wish to change
- Select the new label from menu with rotary knob
- Click to confirm.

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#### Change the Waveform Scale

- Touch the **Pressure Parameter box**.
- Select **Scale** size desired.

#### Pulmonary Wedge Pressure

- Press **Wedge** on HEMOMED pod or touch the **Procedures** tab and select **Wedge**.
- Select **Sweep Speed, Ref, Scale** to change settings.
- Follow prompts on Wedge screen to: **Start, Freeze, Continue or Cancel Wedge**
- Use arrows to manually adjust **Cursor**.
- Touch **Save PWP**.

#### CARDIAC OUTPUT

Touch **Procedures**, select **C.O.** or press **CO Start** key on HEMOMED pod.

- Verify type and size of catheter, and injectate volume
- To change settings, Touch **Setup**

*\*If using a different catheter choose 'other' and enter A comp constant from the catheter literature insert\**

- In **Auto Mode** touch the **CO Start tab** on the screen or press **CO Start** key on HEMOMED pod. Inject at green **Ready** prompt until all injections are complete.
- In **Manual Mode** press the **CO start** key before each injection.
- Thermodilution curves and the numeric CO's will be displayed.
- Touch any values to be discarded– a slash appears through the discarded value.
- The CO average is displayed.
- Select **Save** or **Cancel**.
- The last CO value is displayed in **CO Parameter Box**.

#### Hemo/Oxy/Ventilation Calculations

- Press **Procedures** soft key.
- Touch **Calculations**.
- Touch **Capture Values**.
- Values for any parameter not electronically monitored may be entered manually. Touch on the parameter and enter values.
- Touch **Calculate/Results**.
- Hemo/oxy/vent calcs are on screen.
- Choose left sidebar to scroll through all the calcs.
- One set of calcs may be saved as a reference for comparison. .
- Touch **Print** for a full calculation report to the laser printer.

#### Drug Dose Calculations

- Touch **Patient Data** soft key.
- Touch **Med Drug Calculations**.
- Touch **Down Arrow** next to the **Select Drug field**.
- Select the desired **Drug**.
- Enter or verify patient weight if not already done.
- Enter the dose or rate desired.
- A chart of the drug calculations will appear.
- Touch **Print Screen** key to print this list to the laser printer.