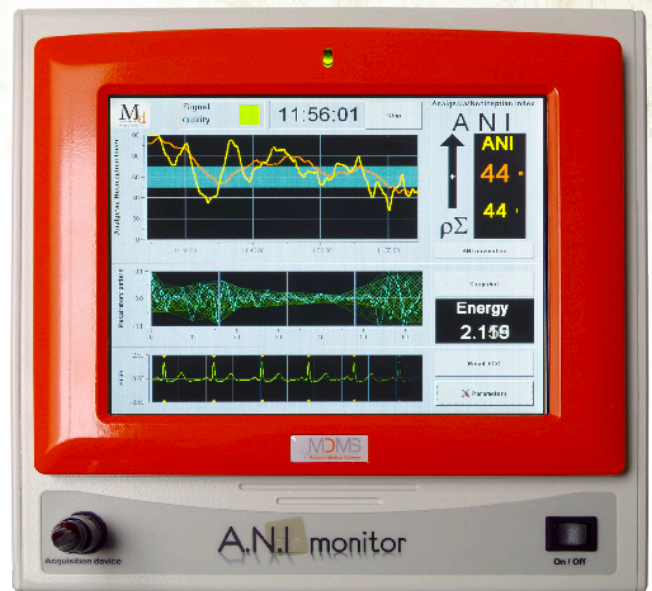




MEASURE THE ANS  
CONTROL SURGICAL STRESS  
IMPROVE OUTCOMES

## ANI V1 Monitor

The Analgesia  
Nociception Index



The Analgesia Nociception Index (ANI) technology is a novel, innovative technology providing a measure of the parasympathetic tone to continuously evaluate patient comfort level. ANI allows physicians to titrate analgesics to control nociception.



### ANI offers the ability to:



**Titrate opioids avoiding infra and overdosing**

Daccache G et al., Anaesthesia Critical Care & Pain Medicine, 2016.



**Diagnose the etiology of the hemodynamic event**

Logier R et al., IEEE, 2011.



**Predict post-extubation pain**

Boselli E et al., British Journal of Anaesthesiology, 2013.



**Reduce post-operative pain**

Henry D. Upton, et al Anesthesia & Analgesia July 2017.



**Predict hemodynamic reactivity**

Jeanne M et al., Clin J Pain, 2014.



**Reduce length of stay**

Ramos et al J Clin Monit Comput. 2020 Feb 28.



**Maintain hemodynamic stability**

Daccache et al., Anaesthesia Critical Care & Pain Medicine, 2016.



## ANI Monitor V1 Specifications

Parameter	Specification
Power Requirements	100-240 VAC through AC power adapter
Main Frequency	50/60 Hz
AC Power consumption	
Battery Type	Lithium-ion
DC Input	12V+/- 5% 60W
Battery Charge / Discharge	About 6 hours / 1 hour 30 minutes
Patient Leakage Current	<5µA @ 220V and 50 Hz

## Environmental

Parameter	Specification
Cooling Method	Convection. Fan less
<b>Temperature</b> Operating Storage	5°C to 40°C -20°C to 60°C
<b>Humidity</b> Operating Storage	>15% and <95% non-condensing >15% and <95% non-condensing
<b>Altitude</b> Operating Storage	360 to 800 mmHg 360 to 800 mmHg
<b>Dimensions</b> Monitor Acquisition Device	265 x 247 x 79.5 mm 157 x 103 x 68.5 mm
<b>Weight</b> Monitor Acquisition Device	3.17 Kg 0.4 Kg
<b>Finish</b> Monitor Acquisition Device	Front : white and orange Back : white