



Image 1. vPad IN accesories



Image 2. vPad IN CORE accesories

### vPad-IN vs vPad-IN Core

Type of measurement/test	vPad-IN	vPad-IN Core
Included sensors	Sensor electronics and wireless hub (1) Temperature probe (5) Thermal mass (4) Mattress temperature (1) Airflow sensor (1) Sound level sensor (+ extension cable) (1) Humidity sensor (1) Incutest-oven	Sensor electronics and wireless hub (1) Temperature probe (1) Airflow sensor (1) Sound level sensor (1) Humidity sensor (1) Incutest-oven
Apps	vPad-IN, vPad-RW, vPad-INR, vPad-TMP	vPad-INR, vPad-TMP
Accomplishment with IEC 60601-2-19	Complete	Instant measurements only
Temperature at the centre of the mattress	✓	✓
Temperature in each quadrant of the mattress	✓	✗
Warm up test	✓	✗
Overshoot test	✓	✗
Mattress temperature	✓	✗
Temperature graphics	Can be saved	Can be seen in the moment
Airflow	At the centre and in each quadrant	At the centre
Humidity	✓	✓
Sound level	Inside and outside the incubator	Inside the incubator
Test on radiant warmers	At the centre and in each quadrant, simultaneously	At the centre
Skin sensor verification (with <i>sensor oven</i> )	✓	✓
vPad ES integration	✓*	✓
Record generation	All the test over time	Instant test and inspection

\*The integration of vPad-IN with vPad ES is only using vPad-INR app, that is for "instant test".

## Accesories

Image 1	vPad-IN	Imagen	vPad-IN Core
A	(1) Tablet and accesories	A	(1) Tablet y accesorios
B	(1) HUB	B	(1) HUB
C	(5) Temperature probe	C	(1) Temperature probe
D	(1) Sound level sensor (with cable extension)	D	(1) Sound level sensor (without cable extension)
E	(1) Humidity sensor	E	(1) Humidity sensor
F	(1) Airflow sensor	F	(1) Airflow sensor
G	(1) sensor oven (optional)	G	(1) sensor oven (optional)
H	(2) AC adapter	H	(2) AC adapter
I	(1) Hard case	I	(1) "Rugged case"
J	(4) Thermal mass		
K	(1) Mattress Temperature Sensor		
L	(2) Longitudinal positioning bar		
M	(4) Horizontal positioning bar		
N	(2) T bracket		

## Upgrade vPad IN Core to vPad IN

- 4 pucks
- 4 temperature probes
- 1 Mattress temperature sensor
- 1 cable extension for sound level sensor
- 2 longitudinal positioning bar
- 4 horizontal positioning bar
- 2 T bracket
- Hard case? (depending of the kind of case of the vPad IN Core)
- vPad-IN app
- vPad-RW app