



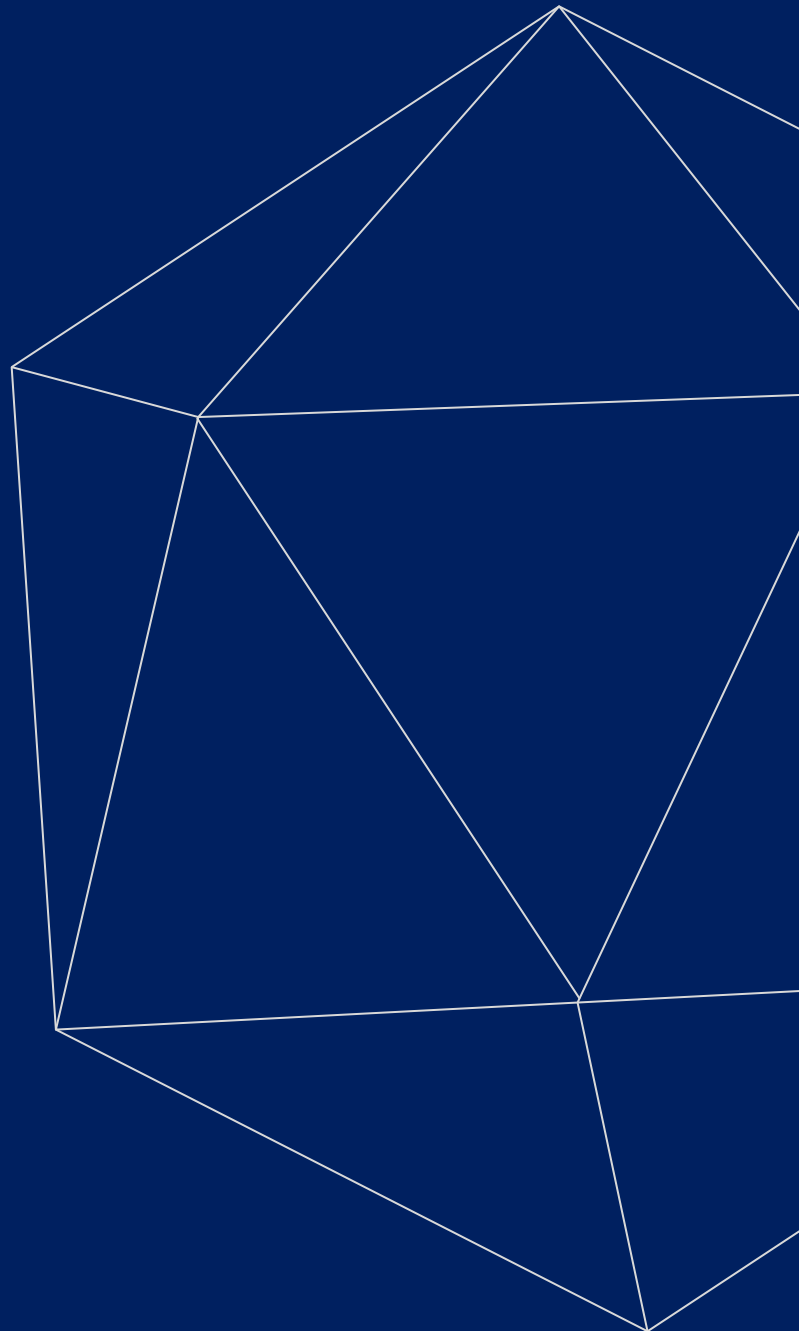
MEDICAL LINES

INFANT INCUBATOR



Kalstein®

A different accompaniment, at your service





Kalstein®

A different accompaniment, at your service

OUR SERVICES

Benefits and Support

In Kalstein France, we take care of the full satisfaction of our customers, that is why we provide value-added services of the highest level based on our experience.



Online Inductions and Trainings

In any part of the world, receive your induction or training from our specialized team of engineers



Quick Response

Our work team is always available to response all your consults or questions, in order to support you in any situation.



#Letsgivemore ♥

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



Technical Support

Enjoy of personalized advice for the correct preventive and corrective maintenance of your equipment, thanks to Kalstein's manuals and articles, special catalogues and video tutorials.



Delivery Logistics

We take care of all the necessary logistics for the dispatch of your goods, whether is by sea, land or air.



Kalstein Worldwide

With more than 25 years growing with our customers, Kalstein's multiformat and modern content, is now present in more than 10 countries and increasing.



KALSTEIN® Infant Incubator

Baby Incubator

Model YR02185



Our vision is to sustain an advanced thermoregulation system for neonate patient by our extensive clinical experience. The YR02185 is our basic model but compact design incubator keeps the fragile neonate in a stable environment for the best care.

Features:

- ✓ Microprocessor servo-controller ensures a precise and reliable temperature control
- ✓ Set temperature, monitored air temperature and heating power are distinguished in display
- ✓ Self-checking function for safety affirmative
- ✓ Audible and visible alarm indications for multiple failures with 3 priorities
- ✓ Chord alarm notes nurse farther than 8meters, but leaves asleep baby uninterrupted
- ✓ Aluminous framework for constant temperature keeping
- ✓ Drawer-type water reservoir is easily removable for cleaning and disinfection
- ✓ Nature air circulation system
- ✓ RS-232 Connector

Applications

The YR02185 maintains environmental conditions suitable for a neonate with the servo-controlled temperature virtually in NICU.

Widely applicable in all hospitals and clinics and optimize for preterm births or for some ill full-term babies

Optional Accessories

- ✓ Shelf
- ✓ Cabinet
- ✓ X-ray cassette
- ✓ Mattress tilt
- ✓ Baby skin mode
- ✓ >37°C override temperature function
- ✓ Side door, front-rear door
- ✓ Humidity monitor and controller
- ✓ Double wall hood
- ✓ Vertical height adjustable
- ✓ Infant phototherapy unit (LED light or OSRAM tubes)



#Letsgivemore ♥

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710 / +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



KALSTEIN® Infant Incubator

Baby Incubator

Model YR02186



We designed an environmental condition suitable for neonate patient by advanced thermoregulation system, and ability to control heat and noise and so on , provides comfortable, easy to use for caregivers.

Features:

- ✓ Microprocessor servo-controller ensures a precise and reliable temperature control
- ✓ Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display
- ✓ > 37°C override temperature function
- ✓ Self-checking function for safety affirmative
- ✓ Audible and visible alarm indications for multiple failures with 3 priorities
- ✓ Chord alarm notes nurse farther than 8meters, but leaves asleep baby uninterrupted
- ✓ Aluminous framework for constant temperature keeping
- ✓ Continuous adjustment of mattress inclination up to 10°
- ✓ Drawer-type water reservoir is easily removable for cleaning and disinfection
- ✓ Nature air circulation system
- ✓ Protective rail
- ✓ Drawer type cabinet
- ✓ RS-232 Connector

Application:

The YR02186 unit not only can provide the stable environment by servo-controlled temperature, but also can have convenient cabinet for other external equipment or neonate's things.

Widely applicable in all hospitals and clinics and optimize for preterm births or for some ill full-term babies.

Optional Accessories

- ✓ X-ray cassette
- ✓ Side door, front-rear door
- ✓ Humidity monitor and controller
- ✓ Double wall hood
- ✓ Vertical height adjustable
- ✓ Infant phototherapy unit(LED light or OSRAM tubes)



#Letsgivemore ❤️

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



KALSTEIN® Infant Incubator

Baby Incubator

Model YR02187

The YR02187 also is an intuitive temperature display with advanced thermoregulation system for caregivers, also monitored the accurate humidity by 40%-80% RH inside of incubators.

Features:

- ✓ Microprocessor servo-controller ensures a precise and reliable temperature control
- ✓ Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display
- ✓ > 37°C override temperature function
- ✓ Self-checking function for safety affirmative
- ✓ Audible and visible alarm indications for multiple failures with 3 priorities
- ✓ Chord alarm notes nurse farther than 8meters, but leaves asleep baby uninterrupted
- ✓ Aluminous framework for constant temperature keeping
- ✓ Continuous adjustment of mattress inclination up to 10°
- ✓ Drawer-type water reservoir is easily removable for cleaning and disinfection
- ✓ Nature air circulation system
- ✓ Cupboard cabinet
- ✓ RS-232 Connector

Applications

The unit with a stable heating environment for neonate patient use in NICU. Widely applicable in all hospitals and clinics and optimize for preterm births or for some ill full-term babies

Optional Accessories

- ✓ X-ray cassette
- ✓ Side door, front-rear door
- ✓ Humidity controller
- ✓ Double wall hood
- ✓ Vertical height adjustable
- ✓ Infant phototherapy unit(LED light or OSRAM tubes)



#Letsgivemore ♥

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



KALSTEIN® Infant Incubator

Baby Incubator

Model YR02188

We designed the YR02188 unit with advanced thermoregulation system for neonate patient for best care, and the servo-controlled humidifier supply the comfortable air inside of incubator with air low velocity. The proportional control provide the patients' humidity air need when and where. The versatile design of double wall prevents the evaporative heat loss common in seal surroundings gets adequately cared.

Features:

- ✓ Servo-controlled humidification system maintains the relative humidity at a constant level in the incubator
- ✓ Ultrasonic and low temperature nebulized humidification protects neonate from bacteria pollution
- ✓ Microprocessor servo-controller ensures a precise and reliable temperature control
- ✓ Set temperature, monitored air temperature and baby skin temperature and heating power are distinguished in display
- ✓ Set and monitored humidity concentration are displayed separately
- ✓ > 37°C override temperature function
- ✓ Self-checking function for safety affirmative
- ✓ Audible and visible alarm indications for multiple failures with 3 priorities
- ✓ Chord alarm notes nurse farther than 8meters, but leaves asleep baby uninterrupted
- ✓ Aluminous framework for constant temperature keeping
- ✓ Continuous adjustment of mattress inclination up to 10°
- ✓ Drawer-type water reservoir is easily removable for cleaning and disinfection
- ✓ Nature air circulation system
- ✓ Cupboard cabinet
- ✓ RS-232 Connector

Application

The optical design of incubator with servo-controlled humidity and temperature keeps the baby in a stable environment virtually in any NICU for fragile neonate.

Widely applicable in all hospitals and clinics and optimize for preterm births or for some ill full-term babies.

Optional Accessories

- ✓ X-ray cassette
- ✓ Side door, front-rear door
- ✓ Humidity controller
- ✓ Double wall hood
- ✓ Vertical height adjustable
- ✓ Infant phototherapy unit(LED light or OSRAM tubes)



#Letsgivemore ❤️

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



KALSTEIN® Infant Incubator

Baby Incubator



Model	YR02188	YR02187	YR02186	YR02185
General				
Microprocessor control system	Air temp control, skin temp control, humidity control		Air temp control, skin temp control	Air temp control
Display	LED digital display	LED digital display	LED digital display	LED digital display
Mattress size	63x34cm	63x34cm	63x34cm	63x34cm
Mattress tilt	±12°continuous tilt	±12°continuous tilt	±12°continuous tilt	±12°continuous tilt
Noise inside hood level	≤51dB(A)	≤51dB(A)	≤51dB(A)	≤51dB(A)
Air velocity	<12cm/s	<12cm/s	<12cm/s	<12cm/s
Filter	0.25um	0.25um	0.25um	0.25um
Power supply	110~120V/220~240V, 50/60Hz	110~120V/220~240V, 50/60Hz	110~120V/220~240V, 50/60Hz	110~120V/220~240V, 50/60Hz
Temperature control				
Air temperature control range	25.0°C~37.0°C(Override mode: 37.1°C~39°C)			25.0°C~37.0°C
Baby temperature control range	25.0°C~37.0°C(Override mode: 37.1°C~39°C)			optional
Temperature resolution	0.1°C	0.1°C	0.1°C	0.1°C
Accuracy of skin-temp sensor	±0.3°C	±0.3°C	±0.3°C	±0.3°C
Temperature variability	±0.5°C	±0.5°C	±0.5°C	±0.5°C
Temperature uniformity(horizontal mattress)	±0.8°C	±0.8°C	±0.8°C	±0.8°C
Humidity control				
Control range	40%~80%RH	40%~80%RH	optional	optional
Measurement range	20%~90%RH	20%~90%RH	optional	optional
Accuracy	±5%RH	±5%RH	±5%RH	±5%RH
Hybrid control	ultrasonic and steam humidifier	ultrasonic and steam humidifier	optional	optional
Water tank capacity	1000ml	1000ml	1000ml	1000ml
Infant phototherapy unit (optional)				
Light source	LED light	LED light	LED light	LED light
Lifetime	20,000hrs	20,000hrs	20,000hrs	20,000hrs
Built-in timer range	0~9999hrs 59 min	0~9999hrs 59 min	0~9999hrs 59 min	0~9999hrs 59 min
Spectral irradiance	1200±20% μW/cm²(up side);1600±20% μW/cm²(down side)			
Wave length of blue light	420-470nm	420-470nm	420-470nm	420-470nm
Vertical height adjustment	Optional	Optional	Optional	N/A
Alarm system				
Humidity deviation	Yes	Yes	N/A	N/A
Water shortage prompt of reservoir	Yes	Yes	N/A	N/A
Sensor failure	Yes	Yes	Yes	Yes
Over air temperature	Yes	Yes	Yes	Yes
Override air temperature	Yes	Yes	Yes	N/A
Air temperature deviation	Yes	Yes	Yes	Yes
Configurations				
The front and side door	Optional	Optional	Optional	Optional
Baby scale bed	Optional	Optional	Optional	Optional
Oxygen control	Optional	Optional	Optional	Optional
X-ray cassette	Optional	Optional	Optional	Optional

	YR02188	YR02187	YR02186	YR02185
Air-temp control	●	●	●	●
Skin-temp control	●	●	●	○
>37° air-temp control	●	●	●	○
Baby bed can be tilted	●	●	●	●
Humidity display	●	●	○	○
Humidity control	●	●	○	○
Side door	○	○	○	○
Heat preservation aluminum tank	●	●	●	●
Operation windows and access ports	2 ports, 4 windows	2 ports, 4 windows	2 ports, 4 windows	2 ports, 4 windows
Cabinet	●	●	●	○
Adjustable working height	○	○	○	N/A
Extra back door	○	○	○	○
Baby scale bed	○	○	○	○
Low-noise DC motor	○	○	○	○

“○” means optional “●” means standard configuration



#Let'sgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S., Optimum Business Center 450 Rue Baden Powell, • 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



KALSTEIN® Infant Incubator

Baby Incubator



Double wall hood for YR02188 only



Ultrasonic and low temperature nebulized humidification for YR02188/YR02187. Water reservoir for YR02185/YR02186/YR02187/YR02188



Vertical high adjustment with ergonomic design (optional)



X type base for Water reservoir for YR02185/YR02187/YR02188



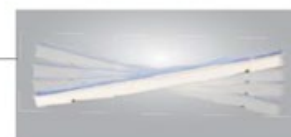
Basic base for YR02185



High illumination intensity treatment with double-sided photography (optional) for YR02185/YR02186/YR02187/YR02188



User friendly control interface



Baby bed can be adjusted up to + 12°C for YR02185/YR02186/YR02187/YR02188



Radiolucent silicone mattress (optional) YR02185/YR02186/YR02187/YR02188



Baby scale bed (optional) YR02185/YR02186/YR02187/YR02188



#Let'sgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710 / +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S



KALSTEIN® Infant Incubator

Baby Incubator



YR02187

*Air and baby skin control
Humidity control*



YR02186

Air and baby skin control



YR02185

Air control



#Letsgivemore

Thanks to your purchase, a donation will be made to a non-profit foundation that fights against breast cancer and helps most vulnerable communities.



All rights reserved © KALSTEIN France S. A. S.,
Optimum Business Center 450 Rue Baden Powell,
• 34000 Montpellier, France.
Tél: +33 467158849 / +33 680760710/ +33 663810023
<https://kalstein.eu>
KALSTEIN FRANCE, S.A. S





 **Kalstein**[®]
A different accompaniment, at your service

#LETSGIVEMORE 

**WITH THE
ACQUISITION
OF A KALSTEIN
EQUIPMENT**

YOU MAKE A CONTRIBUTION TO:



**Fundación
Jacinto Convit**

<https://www.jacintoconvit.org/>



<https://onetreepanted.org>



Humatem

Solidarité et coopération
biomédicale

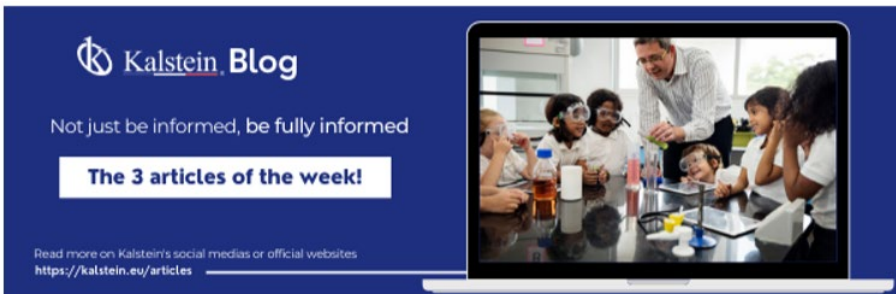
<https://www.humatem.org/>



**MANIAPURE
FOUNDATION USA**

<https://www.maniapurefoundation.org/>

Articles Kalstein
(Social Networks and Official Websites)



Kalstein Blog
Not just be informed, be fully informed
The 3 articles of the week!
Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>



1
Read this ARTICLE NOW
How does the climate affect your microscope?
A microscope is an instrument that allows observing and measuring objects that are too small to be seen with the naked eye. This is achieved through a complex system of lenses and mirrors, which form an image of the object being observed.
Kalstein Blog
Article of the week:
How does the climate affect your microscope?
Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>



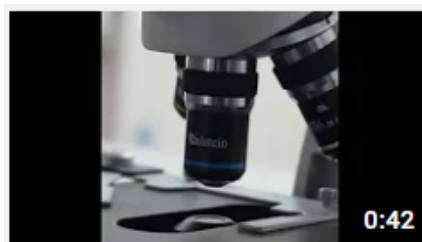
2
Read this ARTICLE NOW
What is the importance of the laboratory refrigerator?
A refrigerator in a laboratory is one of the most important pieces of equipment. It is used to maintain, in a controlled environment (refrigerated space), various fluids and substances.
Kalstein Blog
Article of the week:
What is the importance of the laboratory refrigerator?
Read more on Kalstein's social medias or official websites
<https://kalstein.eu/articles>

Kalstein Training Videos
(Youtube Channel and Official Websites)



Kalstein France - Jacinto Convit Foundation / Alliances

23 views • 3 years ago



Kalstein's Microscopes

445 views • 1 week ago



MONTPELLIER - FRANCE
HEADQUARTER
Optimum Business Center,
450 Rue Baden Powell,
34000 Montpellier - France.

Fax: +33 (0) 4 67 15 88 49
Tel: +33 (0) 6 80 76 07 10
sales@kalstein.eu

<https://kalstein.eu/>
<https://www.kalstein.fr/>

Official Websites for Latin America.

