



Vitrex Lancets





Vitrex Octaheel Baby and Vitrex Steriheel Baby

Sterile Cutting Safety lancets

Vitrex baby lancets are intended for high volume blood flow with minimum depth of penetration. The safety lancets are primarily applicable for newborns and preemies. However, they can also be recommended for other applications, where short penetration depth and/or minimal compression of tissue is important.

Vitrex Octaheel Baby and Vitrex Steriheel Baby lancets have the same indications and features, but Vitrex Octaheel is the newest edition, which offers improved ergonomics.

ACTIVATION BUTTON: Secured by safety tab.

NO CHOCKING HAZARD: Non-detachable safety tab.

USER SAFETY: Blade is fully shielded before and after use.

EASIER HANDLING: Anti-slip texture and one hand operation.

USER CONVENIENCE: Pre-loaded, button activated design.

PATIENT SAFETY: Single-use only. Sterilised by gamma irradiation.

PATIENT COMFORT: Ultra sharp blade with high speed cutting securing minimal trauma and fast healing.

NARROWED LANCING SLOT: Easier positioning.



Vitrex Steriheel Baby

Vitrex Octaheel Baby

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LANCETS

Recommended use

1. Release the trigger lock mechanism by pushing down the safety tab.
2. Reference position for infant heel blood sampling.
3. Raise the baby's foot to a suitable position, place the blade slot flush against the heel site and activate the lancet.
4. Collect the blood sample with a capillary tube.
5. Dispose the safety lancet in a suitable safety container.

Technical Specifications

Colour Code	Specification	Octaheel Article No.	Steriheel Article No.	Indicative use
Green 	0.65 mm Depth / 1.40 mm Incision Length	335313	335213	Micro-Premie
Orange 	0.85 mm Depth / 1.75 mm Incision Length	334313	334213	Premie
Yellow 	1.00 mm Depth / 2.50 mm Incision Length	333313	333213	Newborn
Pink 	1.14 mm Depth / 2.80 mm Incision Length	332313	332213	Newborn Plus
Blue 	2.00 mm Depth / 3.00 mm Incision Length	331313	331213	Toddler

Shelf life 5 years



Packaging:

Blister Packed

Primary packaging:

Transit packaging:

Pallet:

50 pcs.

200 pcs.

23,200 pcs.



Vitrex Flex 3

Depth Adjustable Safety lancet

Vitrex Flex 3 safety lancet is an All-in-One lancet for emergency use due to its adjustable design, which includes three different penetration depths for a single unit. The lancet is intended for blood glucose and other in vitro diagnostic tests.

USER CONVENIENCE: Pre-loaded and pressure activated design. The trigger position indicates the before and after use.

USER SAFETY: Needle is fully shielded before and after use.

COMFORT: High quality tri-bevel needle with high speed penetration.

PATIENT SAFETY: Single-use only. Sterilised by gamma irradiation.



Avoid misfiring when adjusting the depth. Ergonomic design for improved holding.



Improved safety cap removal – cap automatically semi-ejects, when turned to remove.

LANCETS

Technical Specifications

Colour Code	Specification	Penetration Depth	Article No.
Blue	23G	1.30 mm - 1.80 mm - 2.30 mm	395813
Yellow	26G	1.30 mm - 1.80 mm - 2.30 mm	396813
Orange	28G	1.30 mm - 1.80 mm - 2.30 mm	397813

Shelf life 5 years



Transit packaging

Pallet

Packaging:
 Primary packaging: 100 pcs.
 Transit packaging: 1,000 pcs.
 Pallet: 84,000 pcs.



Penetration depth adjustment is done without touching the activation button.



Vitrex Ultrasafe

Sterile Safety lancet

Vitrex Ultrasafe lancet is intended for blood glucose and other in vitro diagnostic tests. Health workers worldwide face accidental needle-stick injury while caring for patients, putting themselves at risk to bloodborne illnesses including the AIDS virus and Hepatitis.

PRESSURE ACTIVATED

UNIQUE DESIGN: Ergonomically optimized for better handling

HIGH QUALITY SILICONE COATED NEEDLE: Less pain and smooth penetration

EASY TARGETING OF PUNCTURE SITE



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Recommended use

1. Carefully twist off the protective cap.
2. Select puncture site and press the device firmly against the site to release the lancet.
3. Dispose the safety lancet in a suitable safety container.
4. Collect the blood sample with a capillary tube.

Technical Specifications

Colour Code	Specification	Penetration Depth	Article No.	Indicative use
Green	17G blade	2.0 mm	393413	Special baby care and maternity units for heel puncture
Blue	21G needle	1.8 mm	397413	As the Yellow lancet, but for increased blood flow
Orange	21G needle	2.2 mm	395413	Haemoglobin (blood banks), cholesterol, blood typing, coagulation, blood gas and other diagnostic tests
Pink	21G needle	2.8 mm	396413	As the Orange lancet, but for thicker adult skin
Yellow	26G needle	1.8 mm	394413	Diabetes clinics/hospital wards for blood glucose monitoring
Purple	28G needle	1.8 mm	398413	Low blood flow, less pain

Shelf life 5 years



Transit packaging

Pallet

Packaging:

Primary packaging:

Transit packaging:

Pallet:

100 pcs.

1,000 pcs.

98,000 pcs.



Vitrex Sterilance Press II

Sterile Safety lancet

Vitrex Sterilance Press II lancet is intended for blood glucose and other in vitro diagnostic tests. Health workers worldwide face accidental needle-stick injury while caring for patients, putting themselves at risk to bloodborne illnesses including the AIDS virus and Hepatitis.

PRESSURE ACTIVATION: Ensures a good blood sample every time.

USER SAFETY: Needle is fully shielded before and after use.

USER CONVENIENCE: Pre-loaded, pressure activated design.

PATIENT COMFORT: High quality, ultra sharp tri-bevel needle or bi-bevel blade, high speed penetration.

EFFICACY: Variety of point configurations and penetration depths to suit most capillary blood requirements.

PATIENT SAFETY: Single-use only. Sterilised by gamma irradiation.



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LANCETS

Recommended use

1. Carefully twist off the protective cap.
2. Select puncture site and press the device firmly against the site to release the lancet.
3. Dispose the safety lancet in a suitable safety container.

Technical Specifications

Colour Code		Specification	Penetration Depth	Article No.	Indicative use
Green		18G blade	1.8 mm	393213	Special baby care and maternity units for heel puncture
Blue		21G needle	1.8 mm	397213	As the Yellow lancet, but for increased blood flow
Orange		21G needle	2.2 mm	395213	Haemoglobin (blood banks), cholesterol, blood typing, coagulation, blood gas and other diagnostic tests
Pink		21G needle	2.8 mm	396213	As the Orange lancet, but for thicker adult skin
Yellow		26G needle	1.8 mm	394213	Diabetes clinics/hospital wards for blood glucose monitoring
Purple		28G needle	1.8 mm	398213	Low blood flow, less pain
Turquoise		30G needle	1.8 mm	399213	Low blood flow, less pain

Shelf life 5 years



Transit packaging

Pallet

Packaging:
 Primary packaging: 100 pcs.
 Transit packaging: 1,000 pcs.
 Pallet: 98,000 pcs.



Vitrex Sterilance Lite III

Sterile Safety lancet

Vitrex Sterilance Lite III lancet is intended for blood glucose and other in vitro diagnostic tests. Health workers worldwide face accidental needle-stick injury while caring for patients, putting themselves at risk to bloodborne illnesses including the AIDS virus and Hepatitis.

BUTTON ACTIVATION

USER SAFETY: Needle is fully shielded before and after use.

USER CONVENIENCE: Pre-loaded, pressure activated design.

PATIENT COMFORT: High quality, ultra sharp tri-bevel needle or bi-bevel blade, high speed penetration.

EFFICACY: Variety of point configurations and penetration depths to suit most capillary blood requirements.

PATIENT SAFETY: Single-use only. Sterilised by gamma irradiation.



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Recommended use

1. Twist off the protective cap.
2. Select fingertip insertion site slightly off centre to minimise any discomfort and maximise blood flow. Hold the lancet firmly against site and press the release button to activate the device.
3. Gently massage the finger in the direction of the puncture site to obtain the required volume of blood.
4. Dispose the safety lancet in a suitable safety container.

Technical Specifications

Colour Code	Specification	Penetration Depth	Article No.	Indicative use
Green	18G blade	1.8 mm	373213	Special baby care and maternity units for heel puncture
Orange	21G needle	1.8 mm	377213	Haemoglobin (blood banks), cholesterol, blood typing, coagulation, blood gas and other diagnostic tests. For paediatrics and most normal adult skin
Pink	21G needle	2.4 mm	378213	As the Orange lancet, but for thicker adult skin
Dark Blue	23G needle	1.8 mm	379213	Blood glucose testing and tests requiring larger samples
Yellow	26G needle	1.8 mm	375213	Diabetes clinics/hospital wards for blood glucose monitoring
Blue	26G needle	2.4 mm	376213	As the Yellow lancet, but for thicker adult skin
Purple	28G needle	1.8 mm	374213	Diabetes clinics/hospital wards for blood glucose monitoring
Beige	30G needle	1.8 mm	372213	Diabetes clinics/hospital wards for blood glucose monitoring. For minimal pain

Shelf life 5 years



Transit packaging

Pallet

Packaging:

Primary packaging:	100 pcs.
Transit packaging:	1,000 pcs.
Pallet:	90,000 pcs.



Vitrex Steel

General Purpose Capillary Blood Lancet

Vitrex Steel lancets are traditional handheld, flat and stainless steel blood lancets for general purpose use. The steel lancets are available in standard and in allergy version.

LOW COST

Simple, flat, steel lancet.

SAMPLE VOLUME

Excellent blood flow.

HIGH QUALITY

Hardened surgical steel.

MINIMUM DISCOMFORT

Modern assymetric design.

STERILE

Sterilised by gamma radiation to EN 556 and EN ISO 11137.

Technical Specifications

Product	Description	Article No.
Vitrex Steel - standard	Flat blade sterile lancet	350213
Vitrex Steel - allergy	Flat blade sterile lancet	365213

Shelf life 5 years



Packaging:
Primary packaging: 200 pcs.
Secondary packaging: 10,000 pcs.
Transit packaging: 40,000 pcs.
Pallet: 720,000 pcs.



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