



## Vitrex Lancets





## Vitrex Octaheel Baby

### Sterile Cutting Safety lancets

Vitrex Octaheel 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 lancet is the latest edition offering 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.

1



2



3



4



5



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	Article No.	Indicative use
Green 	0.65 mm Depth / 1.40 mm Incision Length	335313	Micro-Premie
Orange 	0.85 mm Depth / 1.75 mm Incision Length	334313	Premie
Yellow 	1.00 mm Depth / 2.50 mm Incision Length	333313	Newborn
Pink 	1.14 mm Depth / 2.80 mm Incision Length	332313	Newborn Plus
Blue 	2.00 mm Depth / 3.00 mm Incision Length	331313	Toddler

Shelf life 5 years



Transit packaging

Pallet

### Packaging:

#### Blister Packed

Primary packaging: 50 pcs.  
Transit packaging: 200 pcs.  
Pallet: 23,200 pcs.



## 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

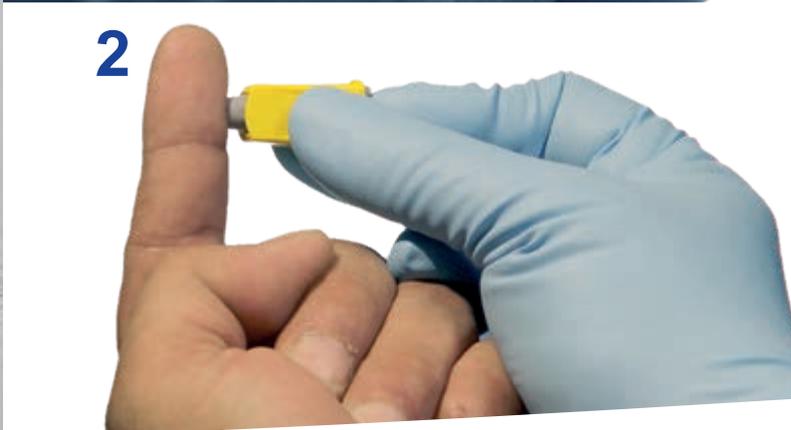
#### **EASY TARGETING OF PUNCTURE SITE**



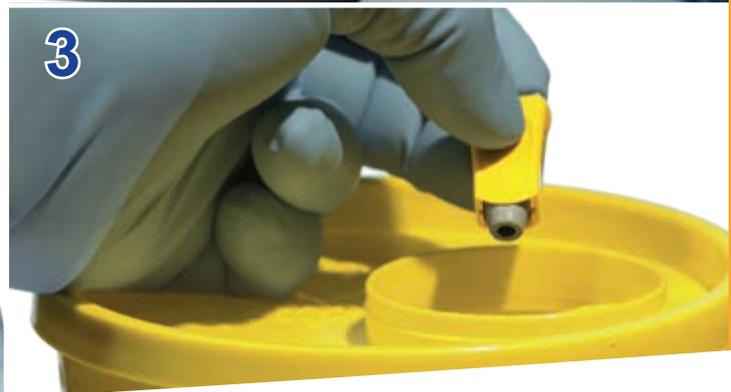
Unique design, ergonomically optimized for better handling



1



2



3

## 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 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**



**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 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.



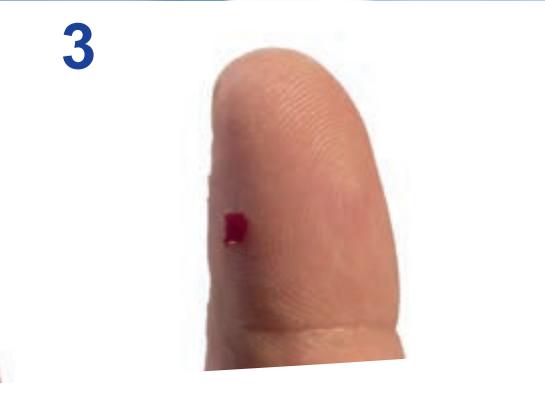
1



2



3



4



## 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



Transit packaging      Pallet

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

Shelf life 5 years



## Vitrex Steel

### General Purpose Capillary Blood Lancet

Vitrex Steel lancets are traditional handheld, flat and stainless steel blood lancets for general purpose use.

#### LOW COST

Simple, flat, steel lancet.

#### SAMPLE VOLUME

Excellent blood flow.

#### HIGH QUALITY

Hardened surgical steel.

#### MINIMUM DISCOMFORT

Modern asymmetric design.

#### STERILE

Single-use only. Sterilised by gamma irradiation.

### Technical Specifications

Product	Description	Article No.
Vitrex Steel	Flat blade sterile lancet	350213

**Shelf life 5 years**



Transit packaging

Pallet

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



## Diabetes care





## Vitrex Soft Blood Glucose Lancets

Vitrex Soft Blood Glucose Lancets are intended for blood glucose measurement. The soft lancets are universal and compatible with most lancing devices especially Vitrex Compact Eject. The range includes standard soft lancets and siliconized soft lancets available in different sizes.

### GOOD BLOOD FLOW

Triple ground needle point.

### VERSATILE

Fit most commonly used lancing devices including the Vitrex Compact Eject lancing device.

### STERILE

Sterilised by gamma irradiation at minimum 25kGy.

### CONVENIENT

Boxes have dispensing feature.

### NEW SILICONIZED NEEDLE

For less pain and smoother penetration.

### Technical Specifications

Colour Code	Specification	Pcs./Box	Article No.
Light blue	23G (0.65 mm)	200	351213
Red	28G (0.38 mm)	200	352213
Green	30G (0.31 mm)	200	354213
Dark blue	32G (0.26 mm)	200	357213

**Shelf life 5 years**

### Technical Specifications Siliconized Needles

Colour Code	Specification	Pcs./Box	Article No.
Red	28G (0.38 mm)	200	352413
Green	30G (0.31mm)	200	354413

**Shelf life 5 years**



Transit packaging

Pallet

#### Packaging:

Primary packaging: 200 pcs.  
Secondary packaging: 2,000 pcs.  
Transit packaging: 20,000 pcs.  
Pallet: 480,000 pcs.



**Recommended use**

**1. Variable penetration**

Dial the appropriate depth on the device between 1 (min.) and 5 (max.).

**2. Simple and quick activation and reactivation**

Pull back the grey slider to activate the mechanism.

**3. Instant operation**

Depress the grey button to operate the device.

**4. Lancet removal**

Simple and reliable lancet ejection.

## Vitrex Compact Eject

Vitrex Compact Eject is a lancing device with a push button ejection. The device is clear adjustable with clear fixed end caps designed for Alternate Site Testing (AST).

**VERSATILE**

Suitable for use with Vitrex Soft Lancets and other most commonly used lancet brands.

**VARIABLE PENETRATION**

Nine depth settings from 1 to 5.

**CONVENIENT**

Simple and quick activation, reactivation and non-touch lancet removal.

**Technical Specifications**

Product	Description	Packaging	Article No.
Vitrex Compact Eject	9-step adjustable depth	Clear plastic sleeve only	369613

**Shelf life 5 years**





- Big Screen
- One Code (No Coding requested)
- Small Carrier package

## Blood Glucose Monitor System

Easy to Read, Use and Carry

The system bag contains all necessary items for a safe and precise blood glucose measurement. It is light weight and can fit in a pocket or small handbag.

**1. Vitrex Compact Eject:**  
Lancing device with push button ejection. Suitable for use with Vitrex Soft Blood Glucose Lancets and most other popular lancet brands.

**2. Vitrex Soft Blood Glucose Lancets:**  
Universal soft lancet, compatible with most lancing devices.

**3. Blood Glucose Test Strips:**  
For fast blood measurement.

**4. Blood Glucose Monitor:**  
Easy-to-Use monitor with its two step operation, pre-set code, 5 sec. response time and memory of 500 tests with date and time.





DIABETES

## Chirana® Insulin and Tuberculin Syringes

Chirana Insulin and Tuberculin syringes are with integrated needle for single use. The needle cap is made of LATEX-FREE rubber gasket. The syringes are individually packed in boxes of 100 pcs. They are pyrogen-free and non-toxic.

**USER CONVENIENCE:** Needle permanently fixed to syringe body.

**USER SAFETY:** Integrated needle cap.

**COMFORT:** Grinded, precision lancet point and silicone treated tip for smooth penetration.

**PATIENT SAFETY:** Single-use only. Sterilised by ETO. Dead space is minimized to reduce waste and transmission of infectious agents. The dead space does not exceed the limits (EN ISO 8537:2016, art. 5.11.1).

**FDA CLEARED \***



**Packaging:**  
 Primary packaging: 100 pcs.  
 Secondary packaging: 2,000 pcs.  
 Pallet: 48,000 pcs.

Transit packaging

Pallet

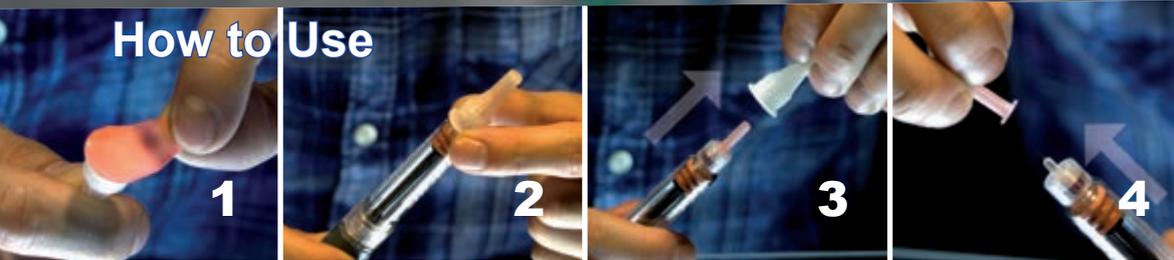
\* FDA clearance for Insulin syringes.

### Technical Specifications

Type	Vol. ml.	Needle	Size Metric	Article No:
Tuberculin	1	29G x 1/2"	12.7 mm	CHTUB0129
Tuberculin	1	Luer		CHTUB01
Insulin U 40	1	29G x 1/2"	12.7 mm	CHINS4129
Insulin U 100	1	27G x 1/2"	12.7 mm	CHINS0127
Insulin U 100	1	29G x 5/16"	8 mm	CHINS01298
Insulin U 100	1	29G x 1/2"	12.7 mm	CHINS0129
Insulin U 100	1	30G x 1/2"	12.7 mm	CHINS0130
Insulin U 100	1	30G x 5/16"	8 mm	CHINS01308
Insulin U 100	1	31G x 4/16"	6 mm	CHINS01316
Insulin U 100	1	31G x 5/16"	8 mm	CHINS01318
Insulin U 100	1	Luer		CHINS01
Insulin U 100	0.5	29G x 1/2"	12.7 mm	CHINS00529
Insulin U 100	0.5	30G x 1/2"	12.7 mm	CHINS00530
Insulin U 100	0.5	30G x 5/16"	8 mm	CHINS005308
Insulin U 100	0.5	31G x 5/16"	8 mm	CHINS005318
Insulin U 100	0.5	31G x 4/16"	6 mm	CHINS005316
Insulin U 100	0.3	29G x 1/2"	12.7 mm	CHINS00329
Insulin U 100	0.3	30G x 1/2"	12.7 mm	CHINS00330
Insulin U 100	0.3	31G x 5/16"	8 mm	CHINS003318
Insulin U 100	0.3	31G x 4/16"	6 mm	CHINS003316

CHIRANA Syringes are available in many sizes.  
 Ask your diabetes educator or pharmacist for advice.

**Shelf life 5 years**



**1**  
Pull the paper tab off the pen needle.

**2**  
Screw needle onto the end of the insulin pen.

**3**  
Remove outer needle cover.

**4**  
Remove inner needle cover to expose the needle.

Your pen is now ready for use.

## Medoject Fine® Pen Needles

Medoject Fine Pen Needles are made of polypropylene hub and stainless steel tube. They are intended for Insulin application via most Insulin pens. The needles are sterile and individually packed.

### COMFORTABLE INJECTION

European, premium needle quality, triple beveled tip and precision lancet point grinding.

### THIN WALL TECHNOLOGY

Ensures optimal insulin flow.

### SILICONIZED NEEDLE

Minimizes irritation and gives a smooth penetration.

### SHORT NEEDLES

Reduce risk of a painful injection into the muscle.

### VERSATILE

Fit most commonly used insulin pens.

### COLOUR-CODING

Simple identification of different needle lengths.

### FDA CLEARED

## Technical Specifications

Colour Code	Specification	Article No.
Yellow	29G x 10 mm	CHPN2910
Pink	29G x 12.7 mm	CHPN29127
Dark blue	30G x 6 mm	CHPN3006
Light blue	30G x 8 mm	CHPN3008
Green	31G x 4 mm	CHPN3104
Dark violet	31G x 5 mm	CHPN3105
Dark blue	31G x 6 mm	CHPN3106
Light blue	31G x 8 mm	CHPN3108
Green	32G x 4 mm	CHPN3204
Dark violet	32G x 5 mm	CHPN3205
Dark blue	32G x 6 mm	CHPN3206
Green	33G x 4 mm	CHPN3304 *

MEDOJECT Fine Pen Needles are available in many sizes. Ask your diabetes educator or pharmacist for advice.

**Shelf life 5 years**

\* Not FDA cleared.

**Packaging:**  
 Primary packaging: 100 pcs.  
 Transit packaging: 2,000 pcs.  
 Pallet: 160,000 pcs.

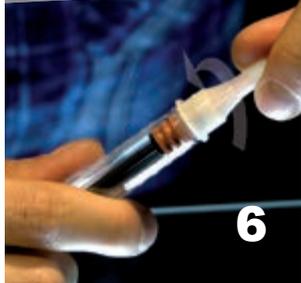


Transit packaging

Pallet



5



6



7



8



MySharps  
- new container for used  
insulin pen needles.

Place the outer needle cover  
over the needle.

Twist off the needle from  
the insulin pen.

Discard the used pen needle  
into a safety container.

## Vitrex Pen Needles

### COMFORTABLE INJECTION

Premium needle quality and triple beveled tip.

### THIN WALL TECHNOLOGY

Ensures optimal insulin flow.

### SILICONIZED NEEDLE

Minimizes irritation and reduces penetration forces.

### VERSATILE

Fit most commonly used insulin pens.

### COLOUR-CODING

Simple identification of different needle sizes.

## Technical Specifications

Colour Code	Specification	Article No.
Rose	29G x 12 mm	530313
Dark Blue	30G x 6 mm	530413
Turquoise	30G x 8 mm	530113
Grey	31G x 5 mm	530713
Orange	31G x 6 mm	530513
Green	31G x 8 mm	530613
Peach	32G x 4 mm	530213

Vitrex Pen Needles are available in many sizes.  
Ask your diabetes educator or pharmacist for advice.

**Shelf life 5 years**



Transit packaging

Pallet

**Packaging:**  
Primary packaging: 100 pcs.  
Transit packaging: 2,000 pcs.  
Pallet: 128,000 pcs.

NEW

## Vitrex Safety Pen Needles With Dual Automatic Protective Shields

Vitrex Safety Pen Needles are intended for a safe and simple insulin injection via most insulin pens. The application is the same as normal insulin pens, but they offer an automatic double protection without extra operations after using. The coloured indicator shields in the front and back-end provide a visual, physical and audible confirmation of safety. The needles are sterile and individually packed.

### SAFETY FUNCTION

Coloured automatic safety shields on front and back-end providing double protection after using.

### COMFORTABLE INJECTION

Triple sharpened needle and top lubrication technology, which offers minimum penetration force.

### SIMPLE AND SAFE APPLICATION

Easy to trigger the safety function after injection. Same application as normal pen needles, but with a safety function both blocking top and bottom needle after use.

### VERSATILE

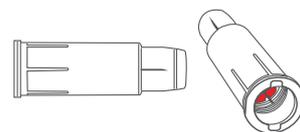
Uniform hub screw which fits most commonly used insulin pens.

### Technical Specifications

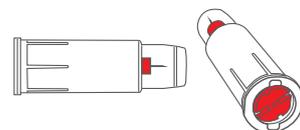
Colour Code	Specification	Article No.
Purple	30G x 5 mm	531113
Dark blue	30G x 8 mm	531213
Yellow	31G x 5 mm	531313
Orange	31G x 6 mm	531413
Green	32G x 4 mm	531513

Shelf life 5 years

Before use:



After use:



**Packaging:**  
Primary packaging: 100 pcs.  
Transit packaging: 800 pcs.  
Pallet: 57,600 pcs.



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