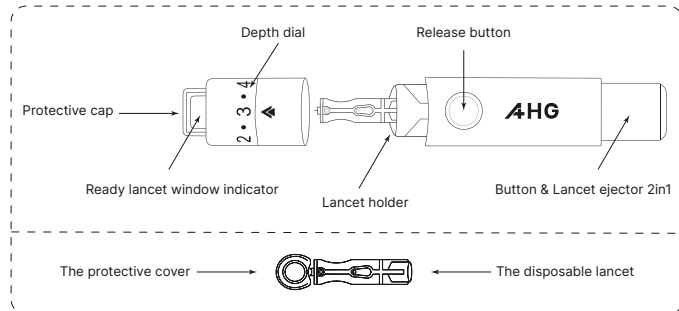


AHG LANCING DEVICE INSTRUCTIONS FOR USE

LANCING DEVICE

The AHG lancing device is designed for simple, virtually pain-free use with lancets to draw capillary blood from the fingertip, utilizing small amounts of blood for testing. The lancing device is intended for single-patient use only and should not be shared with anyone else, even family members.



SPECIAL FEATURES

Forward Spring Technology:

- Minimizes pain and vibration during use.



Independent Lancet Holder:

- Ensures precise, painless lancet insertion.

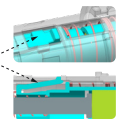
Ready for use or not:

- warning lancet stored or not



Elastic Rail System:

- Promotes smoother, less painful lancet penetration.



11 Depth Settings:

- Customizable settings for user comfort and needs.



2-in-1 Button & Lancet Ejector:

- Streamlined design for easy cleaning, with a safety feature preventing lancet ejection without proper cap twisting.



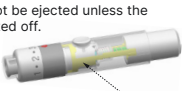
No gap, easy to clean:

- Ensures the device is easy to clean.



Safety Feature:

- The lancet cannot be ejected unless the cap is properly twisted off.



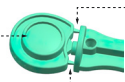
TWIST LANCET FEATURES

Twist Lancet

AHG twist lancets are disposable. Each twist lancet has a protective cap that guarantees sterility until its first use.

Anti-Slip Design:

- Prevents slipping for safe handling.



Safety Seals:

- Show if the lancet has been used.

Large Cap:

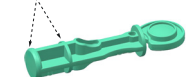
- Provides added protection and ease of use.



Dual Rings:

- Dual rings offer better performance than competitors' cross-shaped designs.

Dual rings



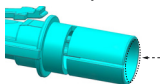
Competitors



Cross shape

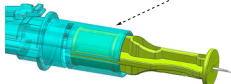
Lancet Holder:

- Ensures the lancet is held tightly and penetrates accurately.



Lancet Touch Holder:

- Guarantees precise and reliable results.



Note:

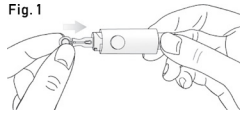
Lancets are for single use only and a new, sterile lancet should be used each time you perform a test.

PREPARING THE LANCING DEVICE

INSERTING THE LANCET

Insert a new lancet into the lancet holder and push down firmly until it is fully inserted. Remove the protective cap by twisting it away from the body of the lancet (fig. 1).

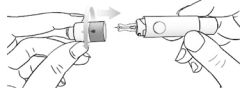
Fig. 1



REPLACING THE DEPTH ADJUSTER

Replace the depth adjuster assembly onto the AHG lancing device by twisting it on (fig. 2).

Fig. 2



SETTING THE PENETRATION DEPTH

Adjust the penetration depth as necessary. Hold the white depth adjuster collar between thumb and forefinger and twist until the required depth setting lines up with the penetration depth indicator.

'1' provides the minimum penetration depth and, '6' provides the maximum penetration depth. '.' provides the middle penetration depth between two depths. It is recommended you start at the minimum depth (fig. 3).

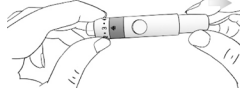
Fig. 3



PREPARING TO TAKE THE SAMPLE

Hold the main body of AHG lancing device with one hand and the device sleeve with the other and pull the two apart until you hear a click. This primes the device ready for use (fig. 4).

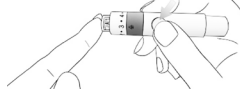
Fig. 4



OBTAINING THE SAMPLE

Hold the front end of AHG lancing device firmly against the sample site (fig. 5). Press the release button and then remove AHG lancing device from the sampling site. Wait for a moment to allow blood to flow freely to the site of penetration. Massage the site if necessary, from the palm to the fingertip, with the hand held downwards, until a sufficient blood sample is acquired.

Fig. 5



COVERING THE NEEDLE TIP

Twist off the depth adjuster assembly to remove it from the AHG lancing device. Push the lancet until needle tip is totally covered by protective cap. Don't touch the exposed lancet needle (fig. 6).

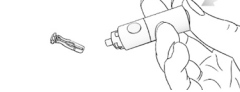
Fig. 6



EJECTING THE LANCET

Push the sleeve until eject lancet. It is important to discard the used lancet carefully in a suitable sharps container. Do not reuse lancet. Replace the depth adjuster assembly onto the AHG lancing device by twisting it on. (fig. 7)

Fig. 7



Potential Biohazard

Always dispose of the used lancet properly to prevent injury or contamination to others.

GLUCOSE REFERENCE RANGES

Glucose Reference Ranges:

Expected blood glucose levels for most non-pregnant adults with diabetes:1

Time of Day	Glucose Range
Fasting and before Meals	< 100 mg/dL
2 hours after meal	< 140 mg/dL

Source: American Diabetes Association (Standards of Medical Care in Diabetes – 2018. Diabetes Care, January 2018, vol. 41, Supplement 1, S13-S27).



Caution: To reduce the chance of infection:

- NEVER SHARE LANCETS OR THE LANCING DEVICE WITH OTHER PEOPLE IN ORDER TO PREVENT POSSIBLE INFECTIONS.
- For single person use only. Not for clinical or multi-patient use.
- Make sure to wash the puncture site with soap and warm water before sampling.
- Do not use the lancet if the safety tab is missing or loose when you take the lancet out of the bag.
- Do not use the lancet if the needle is bent.
- In order to reduce the risk of infection from prior use of the instrument, always use a new, sterile lancet. Do not reuse lancets.
- Keep your lancing device clean. Hand lotions, oils, dirt and debris on or in the lancing device may prevent the device from working correctly.
- Keep the lancing device away from young children.
- The lancing device, cap, lancets and lancet protective covers are choking hazards.

LANCING DEVICE CLEANING AND DISINFECTING

For cleaning of the lancing device, please wipe the lancing device with a soft cloth dampened with water and mild detergent. **Do Not immerse the lancing device in any liquid.**

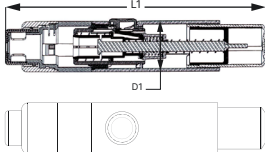


Caution:

To prevent infections from being transmitted, you must clean and disinfect the lancing device and cap regularly:

- At least once a week.
- When there is blood on the lancing device or cap.
- Do not dip the finger pricker and the cap in the fluids.
- Use only water for cleaning and only 70 % isopropanol for disinfecting.
- Place the cap back on again.
- Moisten a cloth with water.

SPECIFICATION OF LANCING DEVICE

Product	Lancing Device				Dimensions		L1	90.0±5mm			
Model	IIIA						D1	17.0±1mm			
Material	ABS,PE, /Spring										
Specifications	It has the function of withdrawing the lancet										
	Comfort Dial with Depth Selection (11 depth settings)										
Penetration depths range (±0.30mm)	0.7~2.2mm				Depth interval			0.15mm			
Depth	1	●	2	●	3	●	4	●	5	●	6
Penetration depths (mm)	0.7	0.85	1	1.15	1.3	1.45	1.6	1.75	1.9	2.05	2.2

AHG Lancing device provides a safe and convenient way to obtain a drop of capillary blood. The device has 11 penetration depth settings, numbered from 1 to 11 (0.7 to 2.2) to match different skin types. Smaller numbers are for shallower punctures, suitable for children and most adults. Larger numbers are for deeper punctures, ideal for people with thick or callused skin. If you have no experience with this finger pricker, we recommend setting a low penetration depth, such as penetration depth 2.



WARNING

- Risk of injury If the penetration depth is too large, the puncture can injure children. Before using the finger pricker for the first time on children, ask your healthcare professional.
- Wipe the lancing device and the cap thoroughly. Wipe the lancing device from the outside only and the cap from the outside and the inside.
- Place the cap back on again.
- Wrap the whole lancing device in the cloth for 10 minutes.
- Unwrap the lancing device and let it dry in the air.

STORING THE LANCING DEVICE AND LANCET

Do not store the lancing device and lancet at extreme temperatures, for example, in a hot car. This can impair the operation of the lancing device and lancet.

Protect the lancing device from liquids, dust, and dirt. Store at room temperature. Store without a lancet inserted.

INDEX OF SYMBOLS

	Consult instructions for use		Keep away from the sunlight		Non-sterile		Manufacturer
	Caution		Keep dry		Unic device identifier		Date of manufacturer
	Use by		Lot Number		Medical device		Importer
	Do not use if package is damaged		Authorized representative		Indicates the entity importing the medical device		

Head office:

American Health Gate LLC

2815 Elliott Avenue, Seattle,

Washington 98121 USA

www.americanhealthgate.com