



LAB GUY TECH TIP

Can H-B Instrument Thermometers be used on humans?

The Short Answer Is No!



These thermometers are not certified or approved for use on humans – a very big deal.



Liquid-in-Glass Thermometers

- An accurate reading cannot be obtained because the temperature will start to reset as soon as it removed from the body
- The thermometer scales are too tight to obtain the accuracy needed for human temperature measurements

Electronic Digital Thermometers

- Even those with probes are not designed for accurate body temperature, the refresh rate of readings is too fast among other issues

Infrared Laser Thermometers

- These thermometers are designed to measure surface temperatures, not body temperature
- Pointing a laser at anyone, particularly around the face is dangerous and can cause permanent damage

By the way, these thermometers are also not suitable for use on your pets, but if I've got your curiosity going keep reading for some lively discussion on facts behind these reasons. Meanwhile we're proud to offer some of the finest laboratory thermometers available in the market, because humans need those too!