

# Undercarriage Inspection Kit Pricing

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TRACKTREADS | [www.tracktreads.com](http://www.tracktreads.com)



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**1. Ultrasonic Tool, with Cable, Probe and Handle for Tablet**

<b>1.1. Cygnus 4+ Ultrasonic Measuring Unit</b>	
	<p>Cygnus Ultrasonic Measuring Unit with Blue Tooth communication and TrackTreads software already installed. The UT is used for many component measurements, typically to determine material thickness. Typical components measured using the UT are: Track Rollers, Carrier Rollers, Shoes (before re-barring), Bushes, Links, and in some cases, idlers</p>
<b>1.2. Cable for Probe</b>	
	<p>Cable is suitable in a wide range of temperatures and environments</p>

**1.3. T2C Probe**



This probe has been tested on many different components and has the best characteristic performance for the undercarriage measuring task environment

**1.4. Handle**



The handle has been tested in the field over time and will continually be improved with suggestions from users. It is currently configured to hold 2 Gel filled bottles, but can be set for a single gel bottle.

**Please note:** the handle comes in 2 formats

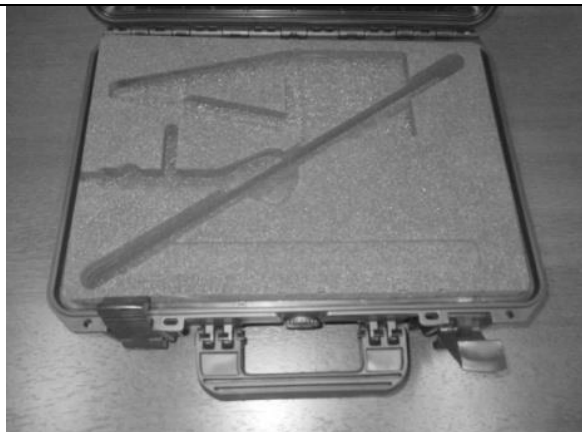
- 1.** To hold a smartphone
- 2.** To hold a Mini Tablet



**Total Price for Cygnus Unit, Cable, T2C Probe and Handle – US\$2,620.00**

**2. Protective Case**

**2.1. Pelican Protective and Travel Case**

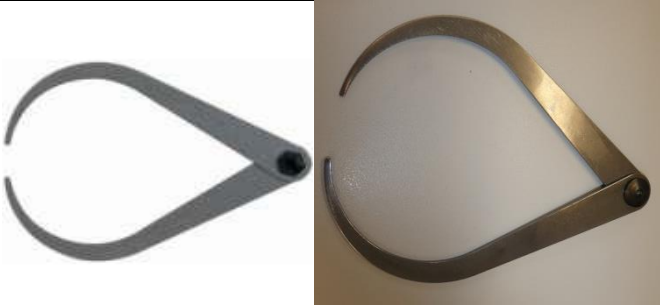
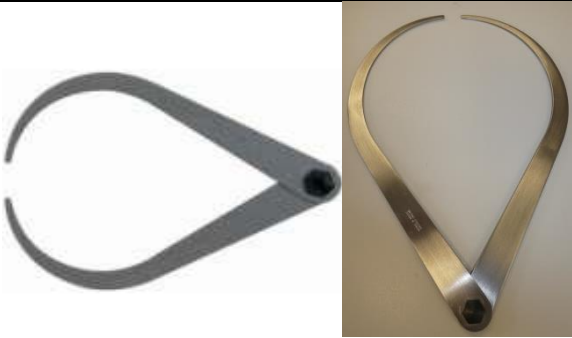

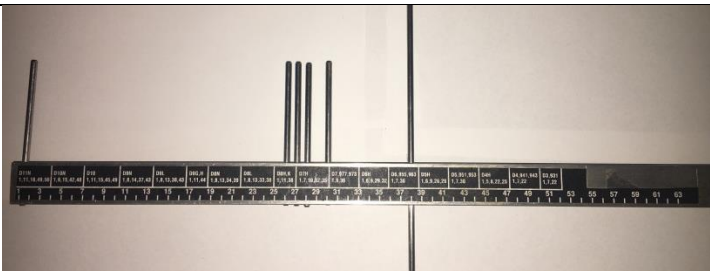


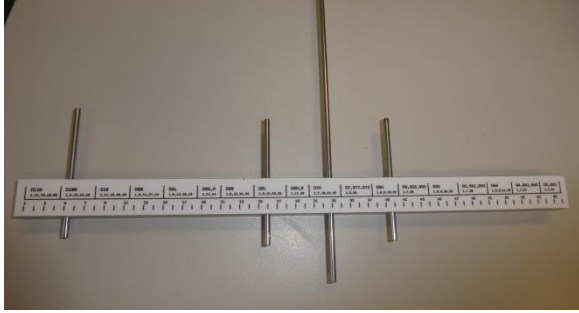
This protective case enables inspectors to travel using most normal modes of transport without a worry of the contents being damaged. The case is 27cm deep X 55cm Long X 42cm wide.

- Dustproof, crush proof and watertight
- Automatic pressure release valve.
- Stainless Steel hardware and padlock protectors

**Price: US\$455.00**

**3. Calipers and Other Measuring Tools**

<p><b>3.1. 150mm Calipers</b></p>		
		<ul style="list-style-type: none"> <li>Used for measuring smaller diameters such as bushes and small track and carrier rollers</li> </ul>
<p><b>Price: US\$30.00</b></p>		
<p><b>3.2. 300mm Calipers</b></p>		
		<ul style="list-style-type: none"> <li>Used for measuring large diameters such as Track and Carrier Rollers</li> </ul>
<p><b>Price: US\$60.00</b></p>		
<p><b>3.3. Fluke 63 Infra Red Thermometer</b></p>		
		<ul style="list-style-type: none"> <li>Used for measuring temperature of Final Drives and locating dry joints</li> </ul>
<p><b>Price: US\$570.00</b></p>		
<p><b>3.4. Depth Gauge</b></p>		
		<ul style="list-style-type: none"> <li>Used for measuring multiple different components such as Double Flange Rollers, Idlers, Re-lugged Track shoes etc...</li> </ul>



		
<p><b>Price: US\$650.00</b></p>		

**4. Tape Measure, Ruler and Other**

<p><b>4.1. 300mm Steel Ruler</b></p>		
	<ul style="list-style-type: none"> <li>• Used often to measure depth gauge pin length</li> </ul>	
<p><b>Price: US\$14.00</b></p>		
<p><b>4.2. 5Meter Tape Measure</b></p>		
	<ul style="list-style-type: none"> <li>• Used for measuring Track Extension and track sag</li> </ul>	
<p><b>Price: US\$10.00</b></p>		
<p><b>4.3. Retractable String Line</b></p>		

		<ul style="list-style-type: none"> <li>• Used for measuring Track Sag</li> </ul>
<p><b>Price: US\$20.00</b></p>		

**5. Cleaning Tools and Safety Equipment**

<p><b>5.1. Safety Gloves</b></p>		
		<ul style="list-style-type: none"> <li>• Safety equipment is not optional. Many Minesites will require the use of gloves at all times</li> </ul>
<p><b>Price: US\$10.00</b></p>		
<p><b>5.2. Scraper</b></p>		
		<ul style="list-style-type: none"> <li>• Used for cleaning mud and dirt off areas to be measured</li> </ul>
<p><b>Price: US\$10.00</b></p>		
<p><b>5.3. Microfibre Cloth</b></p>		



- Used to clean Ultrasonic probe


Price: US\$3.00



Price for complete kit – US\$4,420.00



**6. Large Mining Shovel Tools**

<b>6.1. 600mm Calipers</b>	
	<ul style="list-style-type: none"> <li>• Used for measuring multiple larger components</li> </ul>
<b>Price: US\$150.00</b>	

<b>6.2. 900mm Calipers</b>	
	<ul style="list-style-type: none"> <li>• Used for measuring multiple larger components</li> </ul>
<b>Price: US\$575.00</b>	

<b>6.3. Pelican Protective Case for large calipers</b>	
	<p>This protective case enables inspectors to travel using most normal modes of transport without a worry of the contents being damaged. The case is 13cm deep X 91cm Long X 34cm wide.</p> <ul style="list-style-type: none"> <li>• Dustproof, crush proof and watertight</li> <li>• Automatic pressure release valve.</li> <li>• Stainless Steel hardware and padlock protectors</li> </ul>
<b>Price: US\$440.00</b>	

**Price for Complete Kit – US\$1,157.00**