



# Carboteq Wear Indicator

# Carboteq

High precision wear indication of carbon ceramic brakes



#### **Peace of Mind**

Accurate tracking of the brake disc's lifespan allows greater ease of mind to decide when to replace brake discs (safety) and to optimize usage of expensive brake discs (cost)



## **Simplicity**

A simple and time-saving maintenance process since no dismantling of the wheel brake assembly is necessary



### **User Experience**

Only three steps to the test results maintaining reliable periodic inspections to ensure brake discs conform with regulations governing road safety











Native Scale	CQ
Expanded Uncertainty	0 to 40 °C: U = 2.0 CQ (k = 2) -10 to 60 °C: U = 3.0 CQ (k = 2)
Languages	Instrument: Language independent Documentation: 21 languages are covered
Measuring Range	0.0 to 100.0 CQ
Interface	USB
Laser	Class 2, < 1 mW, 650 nm
Battery	3.7 V / 380 mAh Rechargeable via USB (5 VDC/100 mA)
Battery Lifetime	> 10 h
Operating Temperature	Non-charging: -10 to 60 °C

Standards & Guidelines	Description
EN/IEC 60825-1	
EN 61000-6-1:2007	
EN 61000-6-3:2007 + A1:2011	
EN/IEC/UL/CSA 61010-1	
IEC 61000-6-1:2005	
IEC 61000-6-3:2006 + A1:2010	
Class A Digital Device	
FCC Part 15: 2010	



Present in +100 countries, we serve inspectors and engineers all over the world with the most comprehensive range of InspectionTech solutions, combining intuitive software and Swiss-manufactured sensors. www.screeningeagle.com





