

AJR CWG550 Crack Width Gauge



I. Product Introduction

AJR CWG550 Crack width gauge is widely used in bridge, tunnel, construction, concrete pavement, metal surface crack width precise detection. Detection system automatically detected crack on camera and the screen real time display of image and the crack width crack numerical, can need to crack image preservation. Using circular probe type design, image acquisition probe and efficient lithium perfect integration, the whole design of the system is compact and without losing the aesthetic avant-garde, using image automatic recognition and width gauge high precision intelligent computing technology, on-site inspection is convenient without human precision. Whether it is design, detection methods, the intelligent degree and other aspects in similar technology can be regarded as the leading level, but also the most cost-effective product.

II. Technical Specification

Model	AJR-CWG550
The main probe	Specialized CMOS camera
Controller	PDA
Display mode	Automatic calculation, save and display
Measuring range	0.01-6.50mm
Accuracy	0.02mm
Magnification	60 X
Image formats	JPEG (Around 10K per image)
Memory	Internal memory (SD card extension)
Interface	USB 2.0
Power	Lithium battery
Operating temperature	-10°C ~ +50°C
Dimensions	180mmx100mmx50mm
Net weight	1kg



