

非破壞檢測 **NDT**
Non-Destructive Testing



RT 射線檢測
Radiography Testing

目的 Goal

產業整體面效益

Full Scale Industry Development

加值產品 引領潮流

Increasing value of product and pioneering product trend

彰顯品質 提升形象

Promote product quality standards to improve industry brand

產業國際 價值地位

Establish Taiwan's position on the international stage as a premiere bicycle production industry

產品精進面效益

Product Advancement Capabilities

安全識別 設計回饋

Safety data analysis of composite materials and feedbacks of design analysis

製程技術 改善依據

Provide critical data for improvements of product manufacturing capabilities

產業標準 品級提升

Provide expertise of industry standards to product quality upgrade

射線檢測技術與服務規格

Radiography Testing Technology and Services

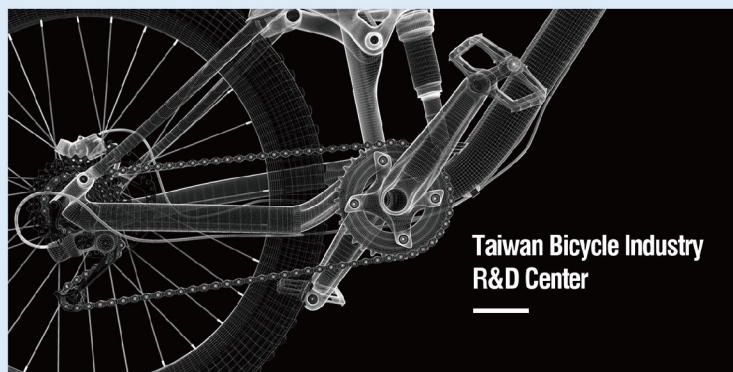
CHC 射線檢測服務 CHC radiography testing services :

1. 穿透式之 2D 檢測 2D radiography inspection
2. 3D 斷層掃描(CT)功能 3D tomography (CT) analysis

特點說明 : Service description

具有穿透能力的射線(電磁波)穿透材料或工件時的強度衰減，可觀察其內部結構不連續性的技術。

Through our radiography technology (electro-magnetic radiation wave) – we have the capability to penetrate the material and analyze/reveal possible inconsistencies of the material property.



Taiwan Bicycle Industry
R&D Center

最高管電壓 Maximum Voltage
160 kvp

最大待測件尺寸 Max Dimension
800 mm x 1200 mm
(直徑 Ø x 高 height in mm)

射線規格 X-Ray SPEC

待測件材質 Sample Material
金屬與非金屬 Metal & Non-metal

最大待測件重量 Max Weight of Sample
50 kg



CHC

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