

방식특성분석기

Corrosion Testing Analyzer

장비관리번호	M2014-0259
취득일자	2014-06-30
제조회사	나우
모델명	OMNISX
설치형태	이동식



장비용도	· 철도차량 소재 방식특성 분석
시험항목	· 소재 방식특성분석 시험 · 소재 부식 분포 측정 · 스캔시험 (A,B,C-스캔)
주요사양	<ul style="list-style-type: none"> · Detector size (L × W × H) : 267 × 208 × 94mm · Weight : 3.4 kg with battery · I/O ports : 2 USB ports · Display size : 8.4" touch screen · Number of focal laws : 256 · Shockproof rating : MIL-STD-810G · Pulsar voltage : PA(40, 80, 115V) / UT(95, 175, 340V) · Pulsar width : Adjustable from 30 ns to 500 ns; resolution of 2.5 ns Adjustable from 30 ns to 1,000 ns; resolution of 2.5 ns · Data Acquisition <ul style="list-style-type: none"> : 400 MHz (12 bits) after interpolation per 5/4 : 400 MHz (12 bits) after interpolation per 4 · Real-time averaging : PA(2, 4, 8, 16) / UT(2, 4, 8, 16, 32, 64) · A-scan refresh rate A-scan: 60 Hz; S-scan: 60 Hz · Operating temperature range : -10 °C to 45 °C
구성품	<ul style="list-style-type: none"> · OmniScan SX 16:64PR Phased Array acquisition unit · 220V AC Adapter / DC power supply · Small carrying case · SD memory card · USB flash drive
담당자	· 김정국 031-460-5518