

TK1232 - Olympus DP-6500-CC Delta Premium Handheld XRF Analyzer (2013)

Model: DP-6500-CC Delta Premium Handheld XRF Analyzer

SKU:

Year: 2013



Description:

Olympus DP-6500-CC Delta Premium Handheld XRF Analyzer

Model: DP-6500-CC

Mode: RoHS

Date of Manufacture: May 2013

Serial Number: 511936

Specifications:

Olympus NDT HandHeld

OS Version: 1.10.7

DPP Firmware: 3.2.73/3.2.51

PCB Firmware: 3.41.0

P5M Firmware: 4.9.0

Software Version: 2.5.21.945

Newton Version: 2.5.21.945

DB Version: Premium

Hardware Specs:

Pulse Processor: HT DPP reM: 3.2.73-3.2.51

PCB rev:3,41.0, PSM rev:4.9.0

- Delta Docking Station (DDS included) for dedicated charging and calibration unit.
- Rugged waterproof transport case
- Calibration Check (CalCk) 316 reference coupon/coin
- InnovXsystems Integrated Test Stand included
- Camera
- USB data cables
- FCC and CE Marked

Supported Elements

(For full lists of supported elements under various modes, please refer to the attached user manual.)

Alloy Analysis Modes

Alloy Plus mode:

Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, Hf, Ta, Re, Pb, Bi, Zr, Nb, Mo, Pd, Ag, Cd, Sn, Sb PLUS
Mg, Al, Si, P, and S.

Mining Analysis Modes

Mining mode;

Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, As, Pb, Bi, Zr, Mo, Ag, Cd, Sn, and Sb

Mining Plus mode:

Al, Si, P, S, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, As, Pb, Bi, Zr, Mo, Ag, Cd, Sn, and Sb

Car Catalyst mode:

Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, Hf, Ta, Re, Pb, Bi, Zr, Nb, Mo, Ag, Sn, and Sb,
PLUS Rh, Pt, and Pd.

Soil Analysis Modes

Soil environmental mode:

K, Ca, S, P, Cl, Ti, Cr, Mn, Fe, Co, Ni, Cu, Zn, Hg, As, Pb, Se, Rb, Sx, Zx, Mo, Ag, Cd, Sn, Sb, and Ba

Soil Exploration mode:

K, Ca, S, P, Cl, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, Hg, As, Pb, Bi, Se, Th, Rb, U, Sx, X, Zx, Mo, Ag, Ca, Sn, and So

Consumer Goods Analysis Modes

RoHS mode:

Cr, Hg, As, Pb, Br, Cd, PLUS C1, Ti, Fe, Co, Ni, Cu, Zn, Sn, Sb, and Ba.

Consumer product mode:

Analysis software designed for CPSIA and Prop 65 testing. Pb content displayed as Pass/Fail, based on regulated limits.

Additional elements: Cl, Ti, Cr, Fe, Co, Ni, Cu, Zn, Hg, As, Br, Cd, Sn, Sb, and Ba are also reported.

Halogen free mode:

Tests plastics and mixed materials for the presence of bromine (Br) and chlorine (Cl)

