



oseis™ II **SEISMIC** **INITIATING SYSTEM** **PRODUCT CATALOGUE**

NORTH AMERICA

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oseis™ II System Hardware

oseis™ II Tester III

SAP Code: XRESTSTR3

The Oseis™ II Tester III is a handheld device used to read and test Oseis™ II electronic detonators.



Properties:

- The Tester downloads the data from a PC based software program called Oseis™ software.
- The Tester reads the detonators and stores the unique detonator ID with the corresponding shotpoint identifier (line and shotpoint number), and time and date of logging.
- The Tester checks the detonator functions, measures leakage current and displays warning messages.
- The Tester assigns GPS coordinates to the detonator data.
- The user can review and upload the data to the Oseis™ software on the PC.

oseis™ Tester includes:

<u>Description</u>	<u>SAP Code</u>
– EBS Multi use Charger	XCHGRH
– EBS Carry Bag Strap	XRESTRAP
– EBS Tester III Bag	XEBSSCN2XXB

All accessories can be purchased separately.

oseis™ II Shooter II

SAP Code: XRESHOOTER

Only the Oseis™ II Shooter II can initiate Oseis™ II detonators:

- The user has to confirm various safety steps until the Shooter is in the status to initiate detonators.
- The Shooter tests the detonators and sends the fire command to the detonators.
- The Shooter stores shotpoint data, and the time and date of firing.
- The user can review the data in the Shooter and upload the data to the PC based Oseis™ II software.



oseis™ Shooter includes:

<u>Description</u>	<u>SAP Code</u>
– EBS Multi use Charger	XCHGRH
– EBS Carry Bag Strap	XRESTRAP
– oseis™ Shooter Nylon Carry Bag (Red)	XBAGB400

All accessories can be purchased separately.

oseis™ II Accessories (Cables, Connectors, and Miscellaneous)

EBS Multi use Charger

SAP Code: XCHGRH

Charger, output 12V DC/1.25A, input 100-240V AC, 72in (1.8m) cable
Used with Shooter II and Tester III. Also used for eDev™ II Scanner 260, i-kon™ II Logger I, Logger II, and Blaster400, and uni tronic™ 600 Scanner 200.



EBS Multi Use Vehicle Charger

SAP Code: XVCHGR400

Vehicle charger cable to charge Shooter II & Tester III. This is 72in (1.8m) long cable and used for eDev™ II Scanner 260, i-kon™ II Logger I, Logger II, and Blasters 400, and uni tronic™ 600 Scanner 200



oseis™ Copy/Data Transfer Cable

SAP Code: XCCB

For i-kon™ II Blaster400 and oseis™ Shooter II and has a length of 39in (1m)

Used to copy memory from one oseis™ Shooter II into another oseis™ Shooter II



oseis™ Upload/Download Cable

SAP Code: XDCA 3.25ft (1m), Type A
XDCA6 6ft (1.83m)

For i-kon™ II Blaster400 and oseis™ Shooter II

Used to transfer data back and forth between a Shooter II and a computer.





EBS XS880 Serial Adapter, USB 2.0 to RS232

SAP Code: XEBSUSB2RS232

Serial (RS232) to USB adapter is 12in (0.3m) long and compatible with:

- Windows 10 32/64
- Windows 7 32/64
- Vista 32/64
- XP32/64



EBS Banana Plug to Alligator Clip Test Lead

SAP Code: XEBSBPACTL

This 36in (0.9m) cable is a useful tool, when attached to a Tester III, that can be attached easily to exposed copper wires on blast lines, firing lines, or harness wires, to test for leakage, errors or extraneous voltage. Also, used for eDev™ II Scanner 260, i-kon™ II Logger I or Logger II, and uni tronic™ 600 Scanner 200.



oseis™ Shooter Trigger Cable

SAP Code: XRETRIGCAB



oseis™ Reinforced Trigger Cable Type 2

SAP Code: XRETRGCT2

oseis™ Sercel Trigger Cable Type 3

SAP Code: XSTRGCT3



oseis™ Banana Spring Adaptor

SAP Code: XREBNSADP



oseis™ Shooter Firing Dongle

SAP Code: XRETRIGGER



oseis™ Spare Shooter Nylon Carry Bag (Red)

SAP Code: XBAGB400

For i-kon™ II Blaster400 and oseis™ Shooter II

oseis™ Spare Shooter nylon carry bag (Red).





EBS Scanner 200/260, Tester III, & Logger II Bag

SAP Code: XEBSSCN2XXB

Water resistance carrying bag for uni tronic™ Scanner 200, eDev™ Scanner 260, oseis™ Tester III, and i-kon™ Logger II.



EBS Carry Bag Strap

SAP Code: XRESTRAP

A spare strap to be used with: eDev™ II Scanner 260, i-kon™ II Logger, i-kon™ II Logger II, i-kon™ II Blaster400, oseis™ Tester III, oseis™ Shooter II, and uni tronic™ Scanner 200.



EBS i-kon™/ oseis™ Equipment Binder Cap

SAP Code: XEBSIOEBC

Binder cap to protect the binder Tester & Shooter connector.

oseis™ II Accessories (Training Aids)



oseis™ Dummy Trigger Puck II

SAP Code: XREPUCKDTRGII

oseis™ Dummy Trigger Puck II used to check the performance of firing equipment.



oseis™ II Dummy Trigger Puck II

SAP Code: XREIIPUCKDTRGII

oseis™ Dummy Trigger Puck II used to check the performance of firing equipment.



EBS Universal dummy puck with a latch on LED

SAP Code: XPUCKDUMMYLED

This universal dummy puck has features including a latching “fired” indication, an automatic LED reset after a period of 1 hour to save battery power, plus a pushbutton for resetting the “fired” indication.

It can be used as a i-kon™ II, uni tronic™ 600, eDev™ II and oseis™ II training puck.

A replaceable lithium battery providing 150 hours of continuous LED operation.



EBS Universal Dummy Puck

SAP Code: XEBSPUCKDUMMY

This universal dummy puck is a basic dummy puck that can be used as a i-kon™ II, uni tronic™ 600, eDev™ II and oseis™ II training puck.

oseis™ II Accessories (EBS Cold Weather Warming Pouch (CWWP))

EBS Cold Weather Warming Pouch for Shooter II

SAP Code: XEBSCWWP1



The Cold Weather Warming Pouch (CWWP-1), is designed to contain a Logger I, Tester, B400, Shooter II or RDI tester (No Longer Supported) and keep it at a reliable operating temperature in sub-zero conditions. It is designed so they can be operated while still inside the CWWP-1.

The heater in the pouch is powered by a rechargeable 12VDC battery. Connections are made via sealed locking connectors.

EBS Cold Weather Warming Pouch for Logger I unit includes:

Description	SAP Code
- EBS Cold Weather Warming Pouch Spare Battery	XEBSCWWPSB
- EBS Cold Weather Warming Pouch Charger	XEBSCWWPC

EBS Cold Weather Warming Pouch for Tester III

SAP Code: XEBSCWWP2



The Cold Weather Warming Pouch (CWWP-2), is designed to contain a Logger II, Tester III, Scanner 260 or Scanner 200 and keep it at a reliable operating temperature in sub-zero conditions. It is designed so they can be operated while still inside the pouch.

The heater in the pouch is powered by a rechargeable 12VDC battery. Connections are made via sealed locking connectors.

EBS Cold Weather Warming Pouch for Logger II unit includes:

Description	SAP Code
- EBS Cold Weather Warming Pouch Spare Battery	XEBSCWWPSB
- EBS Cold Weather Warming Pouch Charger	XEBSCWWPC

+

The following Ext Cable must be ordered to complete The Cold Weather Warming Pouch Kit for Tester III



EBS Extension Cable

SAP Code: XAC02082

90° Banana plugs to EBS Connector and has a length of 24" (0.6m)



EBS Cold Weather Warming Pouch Spare Battery

SAP Code: XEBSCWWPSB

Spare rechargeable 12VDC battery



EBS Cold Weather Warming Pouch Charger

SAP Code: XEBSCWWPC

Spare battery 12VDC charger

oseis™ Obsolete Hardware and Accessories



oseis™ II Tester II

SAP Code: XRETSTR2



oseis™ II Spare Tester Case (Yellow)

SAP Code: XBAGTEST

For further information on the full range of Orica's Electronic Blasting Systems please visit our website www.oricaminingservices.com or contact your local Orica Representative.

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