Oxy 70 Vio

OXY

- ○ High accuracy with **low oxygen level**
- ○ High resolution backlit *coloured* LCD Display
- ○ **Automatic compensation** of temperature and pressure.
- ○ **Data logger** *auto and manual,* **up to 1000 savings** in GLP
- ○ **GLP** *with date and time of the last calibration.*
- ○ **Auto calibration** *DO 0%-100%*
- ○ **Optical sensor** *maintenance free.*

MAIN FEATURES

Professional **portable oxymeter with innovative backlit high-resolution colour display** for excellent data view in all conditions thanks to the possibility of automatically and manually adjusting the contrast and lighting of the display.

The guide onboard in setup and calibration mode allows a simple and intuitive use of the device.
Automatic calibration up to two points (0% – 100%).
Automatic compensation of temperature and barometric pressure, manual salinity.
Measurement stability indicator and possibility to select 3 stability levels.
All operations are constantly monitored and reported to the operator via the coloured LED above the display and the self-diagnosis messages.

GLP function: Date and time, recall of calibration data
and function "Calibration due".
Data logger up to 1000 savings, manual and automatic, PC connection via micro-USB.
Data-Link + software available from www.xsinstruments.com.

Measuring range:
DO: 0,0...50 mg/l (0,01 / 0,1 mg/l)
Saturation: 0,0...400 %(0,1 / 1 %)
Barometric pressure: 0...1100 mbar
Temperature: -10...+110,0 °C

Equipped with:
0 Oxygen standard, , USB cable and power supply, user manual and plastic carrying case.

Optical sensor

Name	Description	p/n
OXY 70 VIO 2 mt	Complete with optical sensor OXY LDO70, with temperature sensor integrated. Cable lenght: **2 m**	50110302
OXY 70 VIO 10 mt	Complete with optical sensor OXY LDO70, with temperature sensor integrated. Cable lenght: **10 m**	50110312
LDO70 / 2mt SENSOR	Optical sensor for OXY 70 Vio, with temporture sensor oxtegrated. Cable 2 mt.	50010342
LDO70 / 10mt SENSOR	Optical sensor for OXY 70 Vio, with temperature sensor integrated. Cable 10 mt	50010352
MEMBRANE	Replacement **membrane** for LDO70	50010362
ARMOR STEEL	**Steel armor** for LDO70 / 10 mt	50010372

Supply & Distributed By: WWW.WAGAGROUP.LK

WAGA Instrument (PVT) Ltd   275/B, Railway Road, Maharagama. Sri Lanka   +94 112 088 230   sales@wagagroup.lk

Oxy 7 Vio

- High resolution backlit *coloured* LCD Display
- **Automatic compensation** of temperature and pressure.
- **Auto calibration** *DO 0%-100%*
- **Automatic resolution** of the measure
- **Polarographic sensor**
- **Polarization timer**

MAIN FEATURES

Professional portable oxymeter with **innovative backlit high-resolution colour display** for excellent data view in all conditions thanks to the possibility of automatically and manually adjusting the contrast and lighting of the display.

The **step by step guide** in setup and calibration mode allows a simple and intuitive use of the device.

Automatic calibration up to two points (0% - 100%).
Automatic compensation of temperature and barometric pressure, manual salinity.
Measurement **stability indicator** and possibility to select 3 stability levels.

All operations are constantly monitored and reported to the operator via the **coloured LED** above the display and the self-diagnosis messages.

Measuring range:
DO: 0,0...50 mg/l (0,01 / 0,1 mg/l)
Saturation: 0,0...400 % (0,1 / 1 %)
Barometric pressure : 0...1100 mbar (1 mbar)
Temperature: 0...+100,0 °C

Equipped with:
0 Oxygen standard, replacement membrane, user manual and plastic carrying case.

Polarogaphic sensor

Name	Description	p/n
OXY 7 VIO COMPLETE	Complete with polarographic sensor DO7/3MT with temperature sensor integrated, cable lenght 3 m, 1 replacement membranes, refill solution (30ml), 0 Oxygen standard, user manual and carrying case	50110202
OXY 7 VIO ECO	Only instrument without oxygen sensor, in Ecopack with user manual.	50110212
DO7 / 3mt SENSOR	Polarographic sensor, with temperature sensor incorporated. Cable 3m, 2 replacements membranes, refill solution (30ml)	50010242
MEMBRANE	Kit 2 replacement membranes for DO7/3MT	50010252
ELECTROLYTE	Refill solution for DO7/3MT (30 ml)	50010262
ARMOR PPE	PPE armor for DO7/3MT	50010282
0% STANDARD	0 Oxygen standard - 1 bottle	50010292
0% STANDARD	0 Oxygen standard - 5 bottles pack	50010272

ACCESSORIES

Name	Description		p/n
IP67 CASE	Waterproof carrying case IP 67 for portable pH-meters Vio		50010972
SOFT CASE	Soft case with adjustable shoulder strap in eco-friendly material for portable pH-meters Vio		50010962
POWER SUPPLY	Power supply and cable for XS Vio 70		50110172

DATA LINK +

On the software are shown all the informations about the instruments and calibrations, like slope and offset.
It is possible to view all saved data in graphic form, to see the trend, or in table form.
It is also possible to export datas in Excel and in PDF.
On the top right corner the real time view allows to check measurement directly on the PC.
Multilanguage: English - Italian - French - German - Spanish - Czech.
And then there are a lot of functions for the remote control of the instruments, like data saving and memory reset.

Software **Data Link +** available for free on our website www.
xsinsturments.com.

Brochures **XS Vio and XS VioLab** are available on our website www.xsinstruments.com