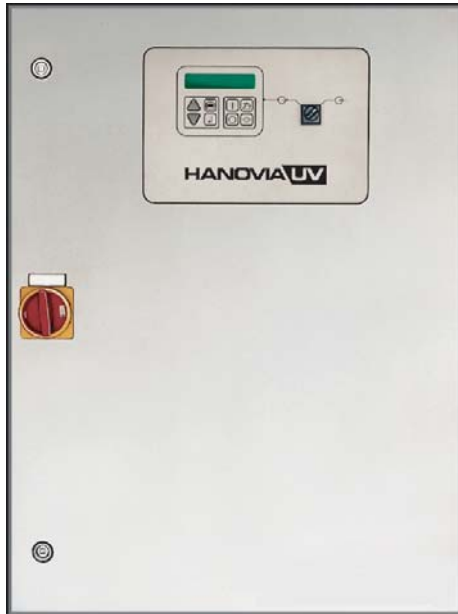


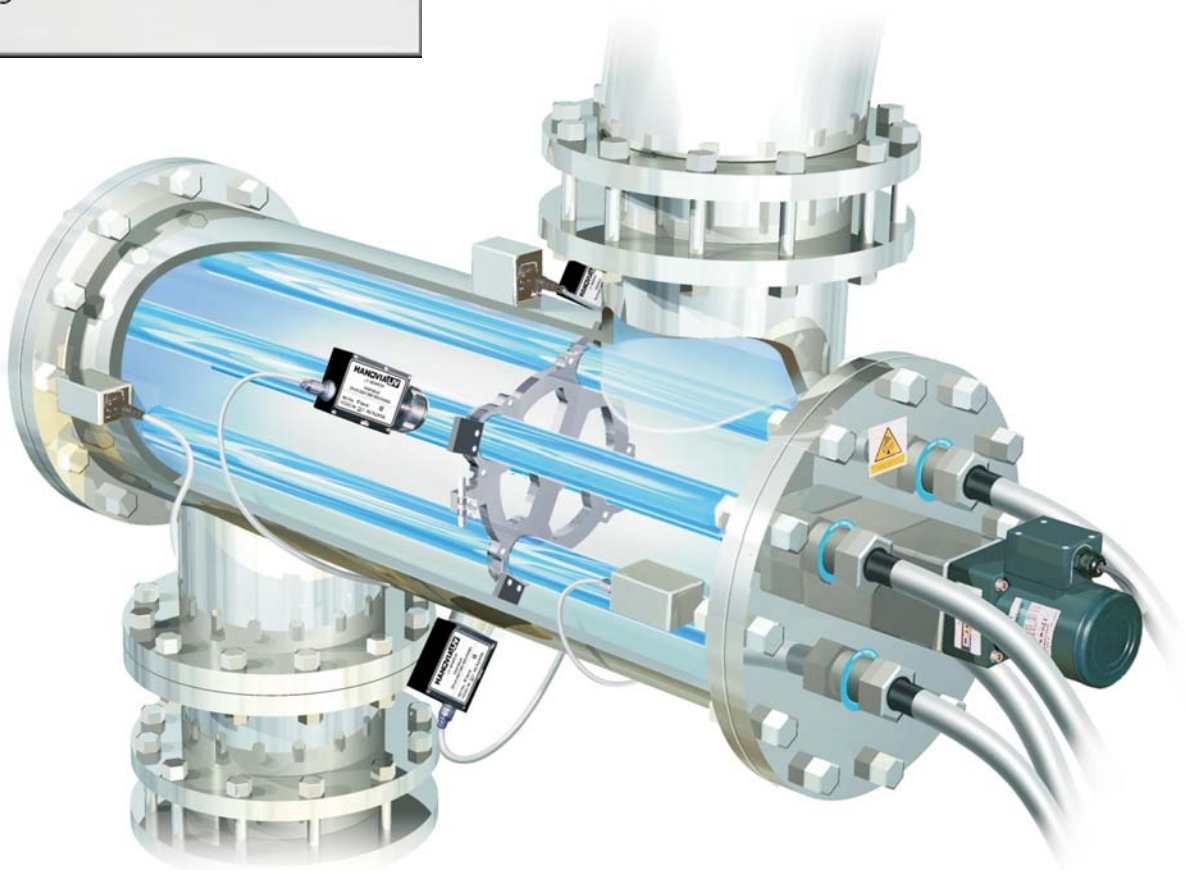
photon

LIGHT YEARS AHEAD



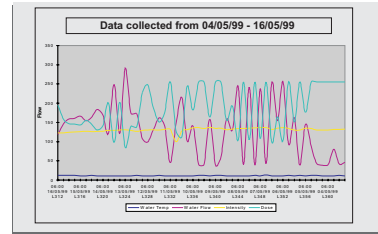
The **photon** system from Hanovia, a revolutionary microprocessor-driven control module offering:

- Full traceability
- Data logging
- A menu-driven man-machine interface
- Displays of performance parameters



Photon Features

photon features



Traceability

- ▶ Data logging - storage up to 12 months
- ▶ Logging of system performance and alarms with date/time stamp
- ▶ Data download via RS232 to PC
- ▶ Optional palmtop computer available

Microprocessor control module provides on-board data logging

Local/Remote operation

Membrane key pad for system controls

Digital display screen

Membrane key pad for system configuration



Door Interlock

System Status

INTENSITY 100%
LAMP ON LOCAL

- ▶ Real-time display of performance parameters
- ▶ Multi-level information access
- ▶ Absolute values shown in engineering units
- ▶ Telemetry outputs and latching alarm displays
- ▶ Hours run stored in permanent memory

Meaningful Monitoring

DOSE 49 mJ/cm2
LAMP ON

- ▶ Absolute germicidal UV specific monitor
- ▶ Calibrated, certified and sealed device
- ▶ Display of UV intensity - % and mWcm⁻²
- ▶ Display of UV dose - mJcm⁻²



Language Options

ENGLISH
SET DISPLAY LANGUAGE

- ▶ Multilingual display read-out
- ▶ L'affichage des messages est fait en plusieurs langues
- ▶ Se puede leer los mensajes en varias lenguas
- ▶ Mehrsprachige ergebniswiedergabe auf der bildschirmoberfläche

Process Flexibility

FLOW 128 m3/hr
WIPER RUNNING

- ▶ Power level control - automatically optimises energy efficiency
- ▶ Display of water temperature
- ▶ Display of flow (from 4+20mA input)
- ▶ On-line spares listing

Hanovia

WORLD CLASS UV

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