

# Size-adjustable - Comfortabel

## DiaMon®

**This size-adjustable probe fixation from Compumedics Germany can be utilized for a variety of testing applications with all DWL® ultrasound Doppler devices.**

DiaMon® was developed to be **very stable in functional monitoring and special function tests settings** where patient movement can disrupt results.

The comfortable fit allows well-tolerated patient examinations of several hours.

### No metal parts!

The DiaMon® does not contain **any metal parts** (only bio-compatible material) which can be advantageous in **radiological examinations**.

### Optimal adjustments!

2 and 2+2.5\* MHz monitoring probes can **easily be affixed unilaterally or bilaterally** with our **unique click&stay or screw-topped** probe fixation choices.

\* patented multi-frequency probes for emboli differentiation

### Size-adjustable

DiaMon® is **size-adjustable in several areas** including the forehead, crown and posterior areas and is able to accommodate head circumferences of **55 - 74 cm**.

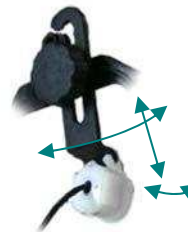
Probe fixation **components are resistant to ultrasound gel and perspiration** and can be **cleaned with most standard disinfectants**.

**Head pads are disposable** and are attached or replaced easily and quickly with hook and loop fasteners.

For more detailed information on the DiaMon®, ask the exclusive DWL® distributor for your area or contact us directly on [info@dwl.de](mailto:info@dwl.de) or by phone on +49 (0) 7731 79769-0.



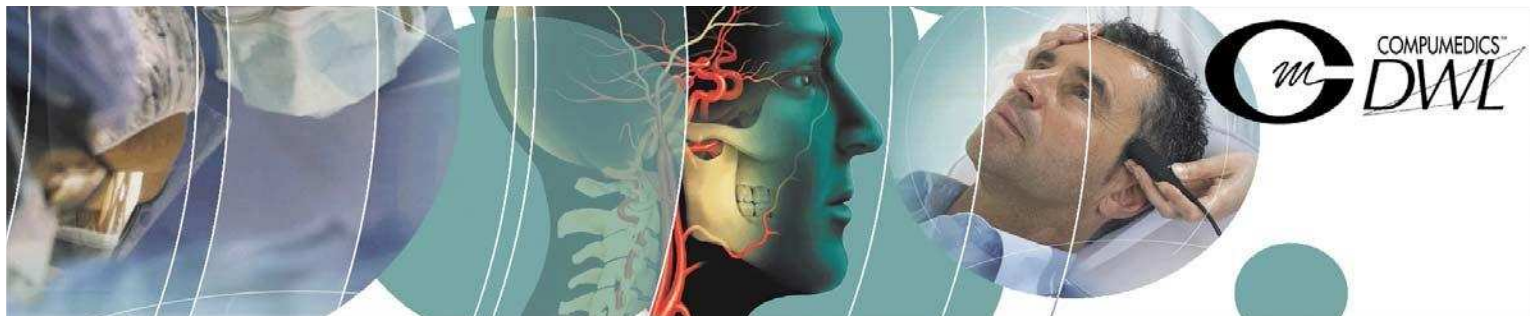
**DiaMon® is comfortable and especially well suited for use on awake patients.**



The **adjustable** probe position allows for optimal adjustments over a large range in the temporal windows to get the **perfect fit and optimum results** for every patient.

### Advantages of DiaMon®:

- Size-adjustable in several areas
- No metal parts
- Head circumferences of 55 – 74 cm
- Very stable in functional monitoring and special function tests settings
- Resistant components



### Article Information



Art. No.	Description
7167	DiaMon®, bilateral screw-topped (incl. head pad set, w/o probes)
7166	DiaMon®, bilateral click&stay (incl. head pad set, w/o probes)
7169	DiaMon® monitoring set unilateral, screw-topped incl. DiaMon®, 2 MHz monitoring probe screw-topped, 2 MHz adapter for monitoring probe.
7173	DiaMon® monitoring set unilateral, screw-topped (2+2.5 MHz) incl. DiaMon®, 2+2.5 MHz monitoring probe screw-topped, 2+2.5 MHz adapter for monitoring probe.
7168	DiaMon® monitoring set unilateral, click&stay incl. DiaMon® 2 MHz monitoring probe click&stay, 2 MHz adapter for monitoring probe.
7172	DiaMon® monitoring set unilateral, click&stay (2+2.5 MHz) incl. DiaMon®, 2+2.5 MHz monitoring probe click&stay, 2+2.5 MHz adapter for monitoring probe.
7171	DiaMon® monitoring set, bilateral, screw-topped incl. DiaMon®, 2x 2 MHz monitoring probe screw-topped, 2x2 MHz adapter for monitoring probe.
7175	DiaMon® monitoring set, bilateral, screw-topped (2+2.5 MHz) incl. DiaMon®, 2x 2+2.5 MHz monitoring probe screw-topped, 2x 2+2.5 MHz adapter for monitoring probe.
7170	DiaMon® monitoring set, bilateral, click&stay incl. DiaMon®, 2x 2 MHz monitoring probe click&stay, 2x 2 MHz adapter for monitoring probe.
7174	DiaMon® monitoring set, bilateral, click&stay (2+2.5 MHz) incl. DiaMon®, 2x 2+2.5 MHz monitoring probe click&stay, 2x 2+2.5 MHz adapter for monitoring probe.
7176	Head pad set for DiaMon® incl. one short pad for fore-head, skullcap and back-head each and one long for back-head.

### Technical Data

Manufacturer	Compumedics Germany GmbH
Labeling	CE0123
Dimensions	applicable for a head circumference of 55 - 74 cm
Weight	Headband with 3 head pads (w/o probes) approx. 100 g
Material	DiaMon®                    ➔ bio-compatible plastic acc. DIN EN ISO 10993 Kopfpolster                ➔ bio-compatible foam acc. DIN EN ISO 10993
Note for disinfection	All standard commercial disinfectant for surface disinfection can be used.

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