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## Cleaning and Disinfection of the MicroRPM and Accessories

The MicroRPM Respiratory Pressure Meter consists of the measuring unit and the following accessories.

1. MicroRPM
2. Inspiratory pressure valve, filter and mouthpiece (Order #MIP50)
3. Expiratory pressure valve, filter and mouthpiece (Order #MEP50)
4. 9 volt battery
5. Calibration screwdriver
6. Nasal probe sample pack (Cat. No. NPROBE01 x-small; NPROBE02 small; NPROBE03 medium and NPROBE04 large)
7. Nasal probe adapter (Cat. No. ASS1091)



### Cleaning Instructions

Disinfection of contaminated parts is only effective after careful preliminary cleaning. Please follow the manufacturer's instructions for the solution you are using.

The device must not be wiped with any aqueous solutions and must not be exposed to solvents e.g. alcohol, chloride solutions, as there are electronic components inside that will be permanently damaged.

**CAUTION:** Switch off the device before cleaning.

### External Surfaces of the Spirometer

**CAUTION:** Do not attempt to wash or immerse the Respiratory Pressure Meter in water or cleaning fluid, as there are electronic components inside that will be permanently damaged.

The external surfaces of the pressure meter and the inspiratory and expiratory valves may be wiped with a disinfectant wipe such as a Protex wipe (order #48-70) or a damp cloth that has been immersed in a cold disinfectant. This should be performed after every patient.

### **Cleaning accessories**

The MicroRPM unit is protected from contamination by the Bacterial Filter (MIP50 or MEP50) during mouth pressures measurements and are disposable.

**Important note:** Used mouthpieces and Nasal Probes, must be disposed of immediately after each use. If there are changes on the material surfaces (cracks, brittleness) the respective parts must be disposed of.