



Y630 Flowcheck

For more than 35 years Micronel AG has been a leading Swiss company in airflow- and thermo engineering and manufacturer of high efficiency fans and blowers used for personal protection applications in Industry, Civil Defence, Homeland Security, Army.

One of the worldwide new top-products is the Y630 Flowcheck, The innovation of this handy product is to easily check the actual airflow within your protection equipment either during use or after without doffing it. In the past it was not possible to measure the airflow position-independently inside of a system.

Appliance

There is no easier way to check the airflow!
A simple high-end anemometer adapter is will be placed anywhere between one of the RD40 thread interfaces anywhere of your protection system. On a small hand-held LCD-display you can check the airflow volume remote controlled.

Benefits

The airflow in your protection system can be checked at various positions.

Wireless and easy airflow system check.

The airflow can be checked during using your system.

Increase of safety- and confidence factor within your equipment.

	Characteristics	Fields of Application
	<ul style="list-style-type: none"> - Remote flow check - Real flow measurement - High-end quality equipment - Easily adaptable - Easy to handle - Compact design - High accuracy according to Swiss standards - Adaptable between every RD40 thread - Measurements between different interfaces possible (e.g. mask/filter, PAPR/filter, helmet/hose...) 	<p>Maintenance or test kit for personal protection systems:</p> <ul style="list-style-type: none"> - Respirators - PAPR (powered air purifying respirators) - Masks - Hoods - Helmets - Suits - Casualty bags - Hoses
Technical Data		
	<p>Impeller anemometer adapter</p> <p>Dimensions Ø45 x 40.5mm Weight 20g Adapter threads 1 x RD40 x 1/7" male 1 x RD40 x 1/7" female</p> <p>Bearing system spring loaded sapphire bearing Housing material PPO Impeller material aluminium Bearing suspension stainless steel</p>	<p>Handheld LCD Display</p> <p>Dimensions 61x41x12mm Weight 46g</p> <p>Features</p> <ul style="list-style-type: none"> - Airflow speed in l/min or cfm - Automatic turn off - Offset altitude - Stainless steel back plate - Replaceable lithium battery - Backlight - Waterproof - Lanyard for wearing comfort - Operation temp: -20°C to 70°C (-4°F to 158°F) - Flowrange 70 – 700 l/min. (2.47 – 24.7 CFM)