

technical data



Operating voltage (without battery)	100-240V AC prim.	Type 003905980	12V/1A sec.
Electrical supply (without battery)	12V DC +- 10%		
Operating voltage (with battery)	100-240V AC prim.	Type 003905840	15V/0.8A sec.
Electrical supply (with battery)	10.5 - 13.7V DC		
Power consumption (without battery)	approx. 24mW	at approx. 2mA	idle running
	approx. 4W	at approx.330mA	spray mode
Power consumption (with battery)	approx. 24mW	at approx. 2mA	idle running
	approx. 4W	at approx.330mA	spray mode
Note: up to 500mA max. current consumption depending on the charge condition			
Dimensions lxxwxh	510x240x240mm		
Weight (without battery)	1570g		
Weight (with battery)	2325g		
Spray volume adjustable	0.5-6.0mL*		*=open to the top
Battery	12V 2Ah		
Display	2 rows/16 characters backlit		
Operation	4 keys as a touchpad		

Adjustable parameters

Parameter name	Value range	Default setting	Description
SetValue	0.5-6.0mL	3.0mL	set value
Digital Out	on /off	off	external output
Autoreturn	5-180 approx. in sec.	30	back to start screen
Backlight	5-180 approx. in sec.	20	how long backlight on
Timeout	1-60 approx. in sec.	30	max. sensor waiting time
Contrast	3-31	15	
Light Pump	on /off	off	light when spraying

Approval

EMV conforms to CE

Note: for microwave equipment, fluorescent light tubes or similar equipment emitting high-frequency radiation, a minimum separation distance of 1m is recommended