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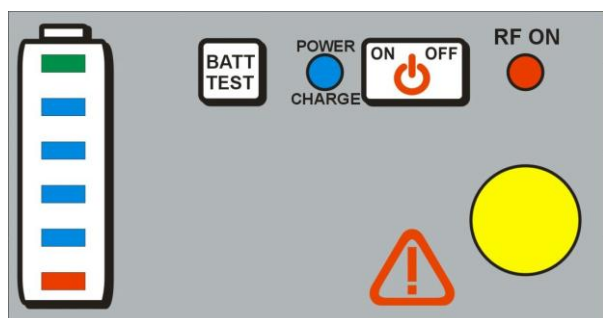
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## PORTABLE SEALER WITH AUTOMATIC HANDLE FOR PVC TUBES MOD. AS01-CF

- AUTOMATIC MANAGEMENT OF THE NECESSARY ENERGY TO CARRY OUT THE SEALING
- FULLY AUTOMATED SEALING PROCESS
- VISUALIZATION OF THE BATTERY STATUS IN REAL TIME AFTER EACH SEALING
- MANAGEMENT OF THE ACOUSTIC AND VISUAL ALARMS (BUZZER + LED)
- AUTOMATIC RECHARGE OF THE BATTERY IN ABOUT 2 HOURS, WITH AUTO TURNING OFF AT THE END OF THE PROCESS (OPTIONAL)
- HIGH PERFORMING LITHIUM-ION BATTERY (OPTIONAL)
- POSSIBILITY TO WELD TUBES WITH PATIENT CONNECTED WITH NEEDLE IN VEIN



## MAIN FEATURES

- Portable automatic sealer for PVC tubes, equipped with motorized sealing pliers.
- Fully automated and controlled sealing process, which requires no adjustments to seal tubes of several standard formats.
- No emissions of unwanted radio frequency.
- More than 1000 sealing cycles of standard PVC tubes with fully charged battery.
- The unit is equipped with a LITHIUM-ION battery of the latest generation.
- High-performance battery to ensure safe operation and long life.
- Viewing of the battery status in real time after each sealing, with ability to perform at least 50 sealings after the activation of the low battery warning.
- Recharging time of the battery: about 2 hours. While the battery is charging it is not possible to seal.
- No thermal battery runaway during charge.
- The unit seals standard tubes, diameter from a minimum of 3 mm to a maximum of 6 mm with thickness of up to 0.8 mm, in 2-3 seconds, by pressing the switch on the handset unit.
- The wide-brimmed sealing allows an easier separation of the segments.
- High performance, reliable and efficient RF generator.
- Sealing process controlled by microprocessor.
- The applied part of the CF type allows welding of tubes with a patient connected with a needle in vein.
- Sealing pliers equipped with LED light which indicates the status of the sealing, the same indicator is also on the RF generator.
- Acoustic alarm for incorrect sealing due to dirty and / or wet heads.
- Easy cleaning of the heads without having to remove the sealer.
- Low power consumption: max. 45 Watt.
- Light weight: 1.4 kg (base + cable + handset).
- 6 LED indication of the battery charge level. Indication with flashing LED for low battery (residual charge about 10%).

### TECHNICAL DATA:

- Model: AS01-CF
- CND code: Z121799
- RDM code: 1694977
- AC/DC Charger: input 100-240 VAC, 47-63 Hz, 0,3 - 0,9A Max - output 12Vdc , 5.25A Max
- Working: only with internal rechargeable batteries.
- Battery: 14,8V 3000 mA Li-ION.
- RF Output: Max. 80W @ 50 ohm
- RF Frequency: 40,665 MHz
- Working Temperature range: 10°C to 45°C (50°F to 113°F)
- Humidity: 10 to 90% RH without condensation
- BNC connector to recharge battery or RF exit.
- Material: aluminium
- Base: Dimensions: mm 85x190x40h (3,34x7,48x1,57h in) - Net Weight: Kg 0,82 (1,81 Lbs)
- Handset unit: Dimensions: mm 220x35,5diam. (8,66 x 1,4 diam. in) - Net Weight: Kg 0,37 (0,81 Lbs)
- Electrical Safety Class: Class 1
- Class of protection applied parts: Type CF

### INCLUDED ACCESSORYI:

- Light and robust transport handcase
- Dimensions: mm 437x295x100
- Weight: Kg 1,3



### COMPLYING WITH THE EEC DIRECTIVES

The Company reserves the right to make changes and improvements at any time and without prior notice  
Designed and made in Italy

