

60ml SYRINGE CAPABILITY

Can load 20ml,
50ml, & 60ml
disposable
syringes.



ABOUT US

Alicia Diagnostics Inc. was founded in Central Florida in 1989 by dedicated engineers whose passion was the perfection of each task they tackled. Our team has designed and developed sleek, top-of-the-line infusion and syringe pumps that are undoubtedly the best on the market today.



Micro-Infusion Syringe Pump AD-3285



LIST OF FEATURES

- 60ml syringe capacity.
- Infusion rates from 0.1ml/hr to 300 ml/hr.
- Advanced battery charge circuit, maximizes internal battery life, tailors charge cycle to battery charge condition.
- Long life, high quality motor and drive components. Direct drive with no plastic belts or gears.
- Advanced internal battery monitor circuit, monitors battery charge condition and tracks battery capacity reduction due to battery ageing.
- Optional wireless (RF) module for wireless operation.
- Ultrasonic air -in-tubing detection, more accurate than IR or optical sensing.
- Totally independent onboard monitor circuit to verify proper pump function. Monitor circuit contains fail safe shutdown circuit and redundant alarm circuits.
- Optional dedicated battery for monitor circuit, allows operation of monitor circuit even if AC mains have failed and main pump battery is discharged.
- Secondary keypad monitor circuit that monitors operation and condition of keypad.
- Keypad lockout-switch that helps prevent patients and visitors from changing pump function.
- Optional bar code scanner for direct entry of medication name, lot number, and expiration date.
- Totally independent LCD displays allow viewing of pump stats even if one screen is not operational.
- Advanced AC (mains) surge suppression/voltage monitoring on pump AC input.
- Onboard drug list (common drugs) allows display of drug being infused.
- Long life transfective LCD displays allow viewing of display without backlight if battery conservation is desired.
- User selectable downstream occlusion pressure limit with bar graph to display current infusion pressure.
- Power switch disable ensures pump power cannot be accidentally turned off until infusion has completed or infusion is manually stopped.
- Independent LED indicators for low AC (mains) voltage and high AC (mains) voltage.
- Non-volatile "infusion history" stored for last 50 patient infusions.
- Non-volatile "error" log stores last 50 pump error/failure codes.