INFUSION PUMP

Equipment Details		Person Responsible for the Equipment	
Brand/Model	WIT-601A	**Full Name**	Lecturer Merve KIRŞAN BÜYÜKTARAKÇI
Inventory Registration No	253.3.5/23/3978	**Telephone**	0 (378) 223 53 74
Equipment Status/Quantity	Aktif/ 1	**Email**	mkirsan@bartin.edu.tr
Laboratory Location	Faculty of Health Sciences / Simulation Laboratory		

Images of the Equipment



Technical Specifications

- ✓ Open-system infusion pump compatible with all universal IV administration sets.
- ✓ Equipped with a digital keypad for easy parameter adjustment and a secure, user-friendly menu.
- ✓ Infusion modes include rate mode, drop mode, time mode, sequential programming mode, and weight/dose mode.
- ✓ Flow accuracy is within ±5%. The flow-rate range is 0.1–1,200 mL/hour with a 20 drops/mL IV set and 1–150 mL/hour with a 60 drops/mL IV set.
- ✓ The alarm system provides alerts for air bubbles, open door, infusion completed, infusion stopped, timeout, empty container, leakage, damaged battery, motor-control error, unrecognized infusion set, drop-sensor error, heater error, upstream occlusion, downstream occlusion, and connection error.
- ✓ An automatic lock protects against unauthorized changes.
- ✓ Programmable infusion settings are available.
- ✓ Up to 100 medications can be defined in the drug library.
- ✓ The battery provides up to seven hours of operation.
- ✓ Equipped with a suitable 9.6 V DC, 2,000 mAh rechargeable battery.