AED-ENABLED MONITOR DEFIBRILLATOR

Equipment Details		Person Responsible for the Equipment	
Brand/Model	COMEN	**Full Name**	Lecturer Merve KIRŞAN BÜYÜKTARAKÇI
Inventory Registration No	253.3.5/23/3977	**Telephone**	0 (378) 223 53 74
Equipment Status/Quantity	Aktive/ 1 unit	**Email**	mkirsan@bartin.edu.tr
Laboratory Location	Faculty of Health Sciences / Simulation Laboratory		

Images of the Equipment



Technical Specifications

- ✓ Suitable for adult and paediatric patients.
- ✓ The display shows channel waveforms, including ECG, SpO_2, and respiration, as well as patient type, battery status, warning messages, date and time, and device operating time.
- ✓ Equipped with a colour LCD screen with a resolution of 800 × 480 pixels.
- ✓ Provides visual and audible feedback on the effectiveness of CPR.
- ✓ Supports the detection and management of shockable rhythms, including ventricular fibrillation (VF) and ventricular tachycardia (VT).
- ✓ Includes a selectable display mode designed to reduce sunlight glare.
- ✓ Standard modules include SpO_2, ECG, and pacing.
- ✓ The display includes a paddle-contact impedance indicator to support effective energy delivery.
- ✓ Provides a Turkish-language menu and voice-guided CPR instructions in Turkish.
- ✓ Supports HL7 data transfer, with optional non-invasive blood pressure (NIBP) and $EtCO_2$ modules.
- ✓ Suitable for use in neonatal, paediatric, and adult patients.