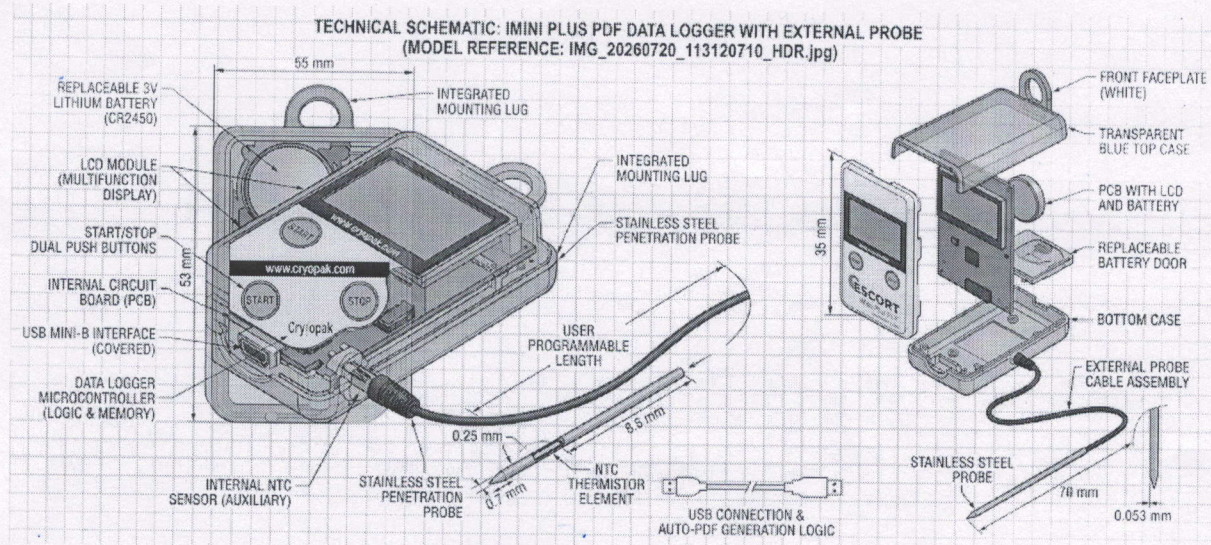


SPECIFICATION OF VISI COOLER (MEDICAL/PHARMACY USE)

1. The equipment shall be a **double-door heavy-duty Visi Cooler** suitable for storage and display of pharmaceutical products, medical consumables, reagents, and other temperature-sensitive healthcare products.
2. The gross storage capacity shall be **not less than 730 litres**.
3. The operating temperature range shall be **+1°C to +10°C**, maintained uniformly throughout the storage chamber.
4. The cooling system shall be **forced air (ventilated) cooling** to ensure uniform temperature distribution.
5. The refrigerator shall be fitted with a **digital temperature controller** with digital temperature display.
6. The cabinet shall be equipped with a **heavy-duty compressor** suitable for continuous 24 × 7 operation.
7. The refrigerant shall be **eco-friendly (R290 or equivalent environmentally friendly refrigerant)**.
8. The unit shall have **two (02) self-closing transparent glass doors** with anti-condensation feature to provide clear product visibility.
9. Both doors shall be provided with **locking arrangements** for secure storage.
10. The cabinet shall have **internal LED illumination** for clear visibility of stored items.
11. The refrigerator shall be supplied with **minimum four (04) adjustable heavy-duty wire shelves** suitable for uniform load distribution.
12. The overall dimensions shall be approximately **1120 mm (W) × 610 mm (D) × 1973 mm (H) (±10%)**.
13. The refrigerator shall operate on **220–240 V AC, 50 Hz, single-phase power supply**.
14. The cabinet shall be mounted on **heavy-duty castor wheels** for easy movement and positioning.
15. The cabinet shall have corrosion-resistant construction suitable for hospital and pharmacy environments.
16. The refrigerator shall provide **uniform cooling** throughout the cabinet without significant temperature variation.



Technical Specifications of iMini Plus PDF Temperature Data Logger (External Probe)



Parameter	Specification
Device Type	Digital Temperature Data Logger with External Probe
Application	Cold chain monitoring
Temperature Range	-40°C to +70°C or better
Accuracy	±0.5°C or better
Resolution	0.1°C
Memory	Minimum 16,000 readings
Logging Interval	User programmable
Display	LCD display
Alarm	Programmable High/Low alarm
Interface	USB
Report	Automatic PDF generation
Software	Configuration software included
Protection	IP65 or better
Battery	Replaceable lithium battery
Battery Life	Minimum 1 year
Certification	CE, RoHS, FDA 21 CFR Part 11

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