

# ZBT-ESR<sup>®</sup> DT10

## ESR ANALYZER

Automation, convenience, speed and standardization of results.



# ZBT-ESR<sup>®</sup> DT10

**NOT REQUIRED  
CITRATE TUBE**



- ESR test performed on same tubes in which blood samples taken (edta/cbc).
- Test can be done on small volume of blood (1.5 ml)

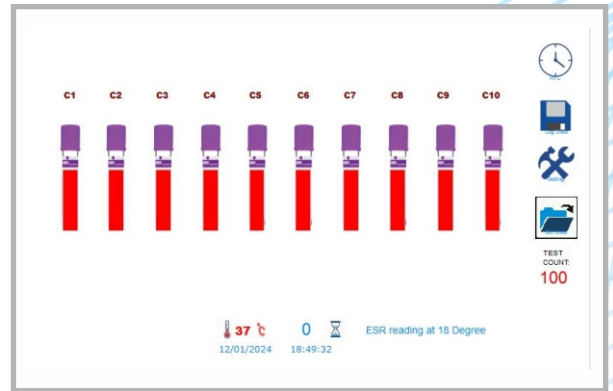
**ESR test results on a compact 10"/7" touch screen,  
designed for seamless interaction and  
clear visualization**



**RESULT in  
20 min**

# ZBT-ESR<sup>®</sup> DT10

- User friendly & Environment friendly
- Keep on loading of samples & result in 20 min.
- Not produce waste material, bring down the cost of liquid waste disposal.



## RESULT CALCULATION BY USING MODIFIED WESTERGREN METHOD



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## Technical characteristics

Power supply:	110-230V AC 50Hz/60Hz
Dimension:	189 mm(Depth)X 282 mm(Width) X 231 mm( Height)
Weight:	4 Kg
Working Temperature:	15~30° Centigrade
Relative Humidity:	20 to 80% without condensation.
Storage conditions:	0-50° Centigrade
LIS interface:	Via RS-232, HL7 protocol
Reading Channels:	10 with random access
USB Port:	1 USB port for printer & barcode reader
Standards & Regulations:	ISO 13485, USFDA registered, CDSCO registered, CE certified IEC 61010-1:2010/AMD 1:2016, IEC 61010-1:2010, IEC 61010-2-101:2018, IEC 61326-1:2020, IEC 61326-2-6:2020

## Product code

Instrument	ZBTESR 10	ZBT10	
Consumables	ZBT Recharge Test 500 Nos.	ZBT RT 500	
Accessories	ZBCR	ZBPRT	ZPRL
	Barcode Reader	Thermal Printer	Printer Paper Role



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