



ALIFAX



The Original ESR in

30"


## ROLLER 20-PN

DOUBLE CIRCUIT FOR  
AUTOMATIC AND MANUAL  
SAMPLING FOR UNCAPPED  
TUBES AND LOW-VOLUME  
SAMPLES

Quantitative Capillary Photometry an  
alternative method for ESR



Dimensions 24 x 39 x 46 cm  
Weight 16 kg

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- Internal rotor with 20 positions for primary EDTA tubes
  - 175 µl sample automated withdrawal per test
  - 100 µl sample manual withdrawal
  - LCD touch screen
  - User-friendly software
  - Automatic mixing and washing system

- Internal printer
- External barcode reader
- LIS bidirectional connection
- Operator time <2'
- Daily maintenance 5'
- Quality controls and calibrators

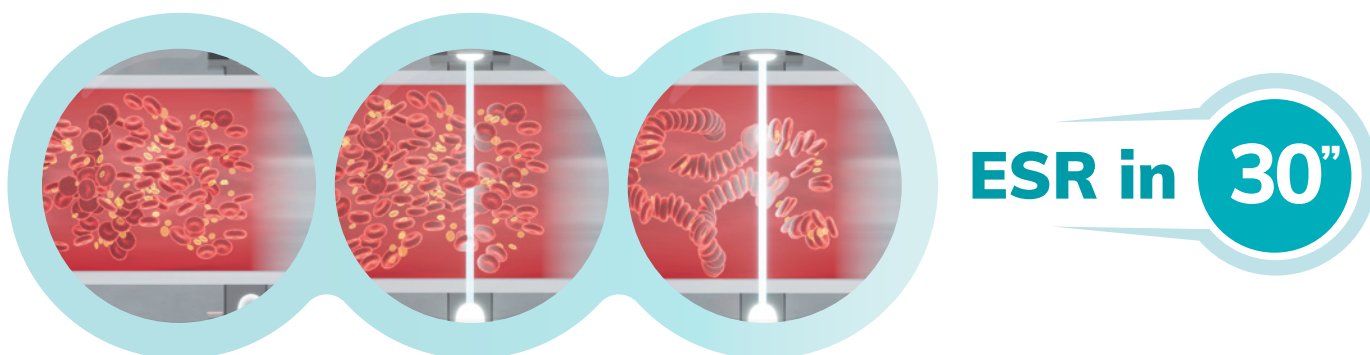


# Erythrocyte sedimentation rate by redcell aggregation

The quantitative Capillary Photometry technology overcomes most of the variables and limitations of the sedimentation method, including dilution, hematocrit levels, and other physical factors (ICSH RECOMMENDATIONS, 2017).

- CPS stabilized temperature at 37°C
- No sample dilution
- Direct use of EDTA tube from CBC
- Automated mixing step
- Latex Controls and Calibrators
- External Quality Control Program
- High reproducibility
- Excellent correlation with the reference method

Alifax technology is classified by CLSI guidelines as an alternative method for ESR (H02-A5 Vol. 31, N.11)



CE IVD MARKED - Class I - FDA registered - Device listing number D116930 - FOR PROFESSIONAL USE ONLY

The products illustrated herein are available for IVD purposes in any relevant Country provided their fulfilment of any applicable local regulatory requirements.

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Entered in Padova companies register at the n. 04337640280. Company stock € 10.000.000 entirely deposited. Company with single partner and subjected to direction and coordination of Alifax Holding S.p.A.