

# HumaLyte Plus

## Ion-Selective Electrolyte Analyzer

- Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>, iCa<sup>++</sup>, pH\*
- Direct ISE technology
- Touchscreen
- Autosampler

CoreLab DX

CLINICAL CHEMISTRY



# HumaLyte Plus

## Flexibility at it's Best

- > Suitable for all kinds of laboratories
- > Easy handling and cost-efficient testing of ISE parameters



Cl<sup>-</sup> | K<sup>+</sup> | Na<sup>+</sup>

### HumaLyte Plus<sup>3</sup>

#### ISE measurement for

- > Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>

REF

17470/10



pH \* | iCa<sup>++</sup> | Cl<sup>-</sup> | K<sup>+</sup> | Na<sup>+</sup>

### HumaLyte Plus<sup>5</sup>

#### ISE measurement for

- > Na<sup>+</sup>, K<sup>+</sup>, Cl<sup>-</sup>, iCa<sup>++</sup>, pH\*

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## One Concept – Two Instruments

- > Analysis time < 60 sec per sample
- > For testing serum, whole blood (heparin), plasma (heparin) or diluted urine
- > Sample volume 150 µl
- > Refillable electrodes
- > Automatic or manual calibration
- > Optional autosampler for 20 samples and STAT
- > LCD touchscreen
- > Quality control statistics and database
- > Internal thermal printer
- > Memory for 200 samples, QC
- > Automatic washing and rinsing

## System Reagents

### Reagent Pack HumaLyte Plus<sup>3</sup>

17470/82

### Reagent Pack HumaLyte Plus<sup>5</sup>

17470/83

- > The snap-in replacement technology of its self-contained reagent pack with enclosed waste cartridge ensures reduced exposure to biohazards



## Accessories

### HumaLyte Autosampler

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17470/30

- > Walk-away-capability on demand
- > Easy add-on
- > 20 sample cup positions + 2 STAT

\* Used for correction of iCa results only!



Movie

