

# BLOOD GLUCOSE MONITORING MADE EASY

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*élégance*



# élégance® CT-X11 AND CT-X12

THE *élégance*® GLUCOMETER RANGE offers you and your healthcare providers a comfortable, precise and extremely reliable way to manage your diabetes.

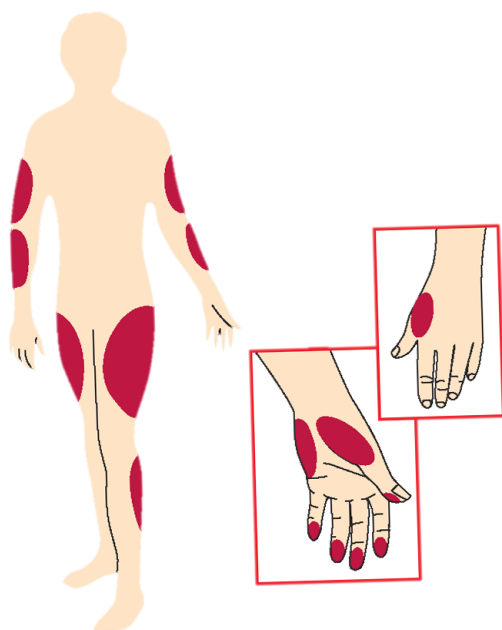
A code-free operation, a minuscule capillary blood volume of just 0.5 µl and a 5 second reading time are the features amongst the best-in-class, worldwide.

An intuitive on-screen menu provides you with added convenience and ease-of-use.

The accompanying *élégance*® Diabetes Management Software is a well-proven tool for selfmanagement and a greater understanding of your diabetes status.

The AST (Alternative-Site Testing) feature allows you to use a sample from your Palm, Forearm, Upper arm, Calf and Thigh – making your monitoring experience as comfortable and as painless as possible.

The *élégance*® glucometer range complies with the stringent ISO 15197:2015 guidelines for greater accuracy and precision.



Alternative Site Testing

Reference system: YSI 2300 | Probe: whole blood (capillary) | Compliance Verification Agency: SGS Taiwan Ltd. (Verification Report No. RL72017/2003C)

## *élégance*® GLUCOMETER FEATURES

- Amperometric biosensor technology
- Just 5 seconds reading time
- Code-free operation for greater ease-of-use
- Alternative Site Testing (AST) for more comfortable sampling from the palm, forearm, upper arm, calf and thighs
- Full compliance with latest ISO 15197:2015 standard
- *élégance*® Diabetes Management Software for active self-management
- Longer shelf life and open vial stability

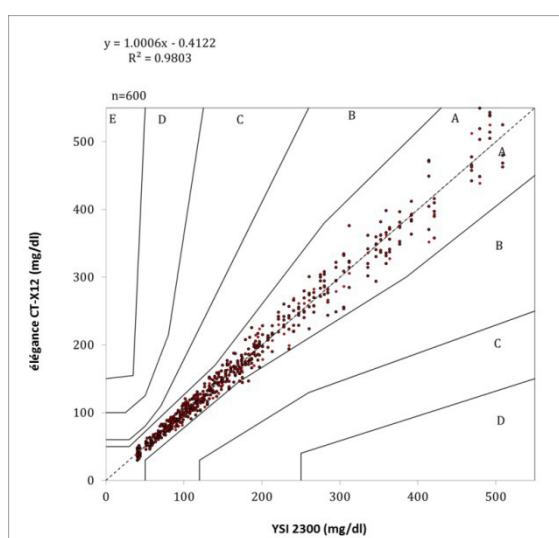
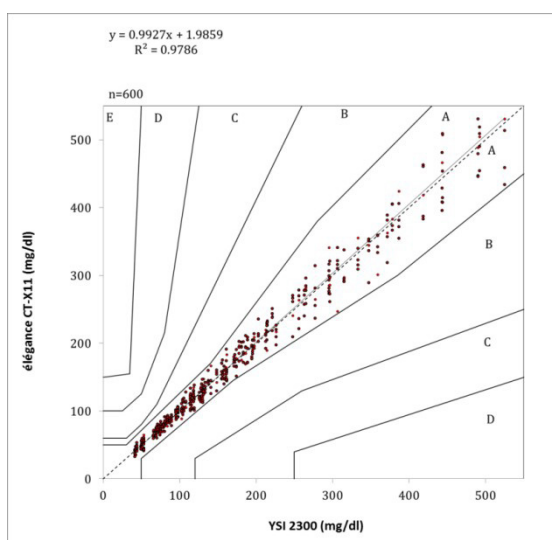
# System accuracy according to ISO 15197:2015

**Reference system:** YSI 2300

**Probe:** whole blood (capillary)

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## Error Grid Analysis



100 % of the results of both *élégance*® glucometers fall within the zones A and B of the error grid. Thus, both *élégance*® glucometers surpass the requirements and fully comply with the latest ISO 15197:2015.

A detailed report on the CT-X11 and CT-X12 compliance to ISO 15197:2015 is available on request.

Assay method	Electrochemical biosensor technology
Enzyme	Glucose oxidase
Test sample	Capillary whole blood
Test results	Calibrated to plasma glucose
AST (Alternative Site Testing)	Palm, upper & forearm, calf and thigh
Sample volume	0.5 µl
Measuring time	5 seconds
Coding	No coding required
Measurement units	mg/dl, mmol/l
Measurement range	20–600 mg/dl (1.1–33.3 mmol/l)
Hematocrit range	20–60 %
Operating conditions	5–45 °C, 10–85 % RH
Storage and transport conditions	4–45 °C, 10–85 % RH
Memory capacity	120 test results with date and time
Power supply	One 3 V lithium battery (type CR2032)
Data transfer	Via cable (optional accessory)
Battery life	Approximately 1000 tests
Dimensions (HxWxD, mm)	96 × 57 × 17 (X11), 75 × 60 × 19 (X12)
Weight (g)	48 (X11), 42 (X12)
Software	<i>élégance</i> <sup>®</sup> Diabetes Management Software

## ORDERING INFORMATION

REF	PRODUCT DESCRIPTION
1000-1052	<i>élégance</i> <sup>®</sup> CT-X11 Glucometer Set (including Blood glucose meter, 25 blood glucose test strips and 25 lancets)
1000-1056	<i>élégance</i> <sup>®</sup> CT-X11 Glucometer Strips (2×25 Tests)
1000-1051	<i>élégance</i> <sup>®</sup> CT-X12 Glucometer Set (including blood glucose meter, 25 blood glucose test strips and 25 lancets)
1000-1055	<i>élégance</i> <sup>®</sup> CT-X12 Glucometer Strips (2×25 Tests)
1000-1059	<i>élégance</i> <sup>®</sup> CT-X12 Glucometer Strips (1×50 Tests)
1000-1061	<i>élégance</i> <sup>®</sup> Lancing Device
1000-1062, 63 and 64	<i>élégance</i> <sup>®</sup> Lancets (50, 100, 200 lancets per pack respectively)
1000-1070, 71 and 72	<i>élégance</i> <sup>®</sup> Control Solutions (Normal, Low and High respectively)



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### SALES



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ISO 15197:2015