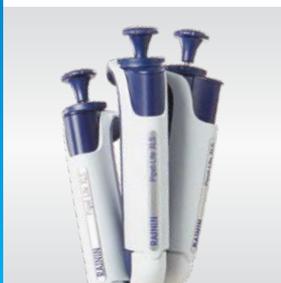# Fast and Accurate Pipette Verification
To ISO 8655 Standard

ISO 8655 Down to 1 µL

With readability of 1 µg, the XPR26PC fulfills the requirements of ISO 8655 for micropipettes dispensing volumes ≥ 1 µL. The outstanding weighing performance ensures accurate results, even for extremely small pipette volumes.

Fast and Ergonomic

Simply pass the tip of your pipette through the integrated light barrier and the lid of the evaporation trap opens automatically. After dispensing, pass the light barrier again to close the lid and the weight is recorded automatically. Suitable for left and right handed users.

Non-Stop Testing

The integrated waste container holds up to 10 mL, enabling you to pipette 10 µL 1,000 times before it needs emptying. This uninterrupted process makes pipette routing testing and ISO performance verification faster than ever before.

Traceable to ISO Standards

Our optional Calibry PC software guides you through pipette testing and calibration procedures. Calibry maintains a database of results and informs you when upcoming tests are due. Customized reports can be generated at any time. Calibry supports you with ISO 8655 and 21 CFR part 11 requirements.

The XPR26PC
The High-Speed Solution

The XPR26PC is a sophisticated, high-speed solution for the routine testing and ISO performance verification of single channel pipettes. With a capacity of 22 g, a readability of 1 µg and a repeatability of 1.5 µg, the XPR26PC fulfills ISO 8655 requirements for micropipettes with dispensing volumes as small as 1 µL.

Highly accurate results are assured thanks to the extra-large evaporation trap, which prevents evaporation of the dispensed test liquid. The light barrier provides efficient hands-free operation with automatic opening and closing of the evaporation trap lid. Speed and throughput are further enhanced by the large 10 mL waste container, which enables you to pipette continuously without interruption.

Pipette calibration with the XPR26PC is more accurate and up to 3 times faster than with a conventional balance.

METTLER TOLEDO

A High-Speed Solution for Pipette Performance Verification to ISO 8655

Easy Balance Levelling
At 6-place readability, even small deviations in level can cause large measurement errors. To avoid this, LevelControl provides a warning and guides you to quickly level the balance.

Balance Status at a Glance
The built-in StatusLight™ uses color to let you see at a glance if the balance is ready for use (green), if a routine test or calibration is due (yellow), or if there is an issue and the balance is blocked (red).

Fast Pipette Identification
Identify your pipette in an instant, thanks to the optional RFID reader with Calibry Software. In this way, you can be sure you use the right pipette as well as use the correct procedures for testing and calibration.

ISO 8655 Reporting
Our Calibry PC software is perfect for in-house pipette management and helps to speed up your ISO verification processes. It is also ideal for professional pipette service providers.

Efficient Balance Testing
An accurate balance means accurate pipettes. Our CarePac weight set with OIML/ASTM 1 g and 20 g weights is ideal for routine performance verification of your XPR26PC.

Technical Specifications	XPR26PC
Part number	30355534
Max. Capacity	22 g
Readability	0.001 mg
Repeatability @ 1 g load	0.0015 mg
Typical repeatability @ 1 g load	0.0007 mg
Pipette calibration range (in accordance with ISO 8655)	1–100 µL
Waste container volume	10 mL
Evaporation trap volume (built-in)	80 mL
Typical settling time	3.5 s
Dimensions (W x D x H)	195 x 485 x 292 mm
Weight	10.1 kg

Accessories	Material No.
Terminal extension cable 4.5 m	30110908
CarePac test weight set (1 g and 20 g weights)	30550617
Weighing table for XPR26PC	30404636
ErgoSens external sensor for touch-free operation	30300915
Foot-operated switch for balance functions	30312558
EasyScan USB–RFID reader*	30416173
Software	
Calibry Express	11138423
Calibry Single Station	11138419
Calibry Network	11138420
Calibry Demo Version	30007307
Calibry Validation Handbook	11780959

*⁾ requires Calibry software