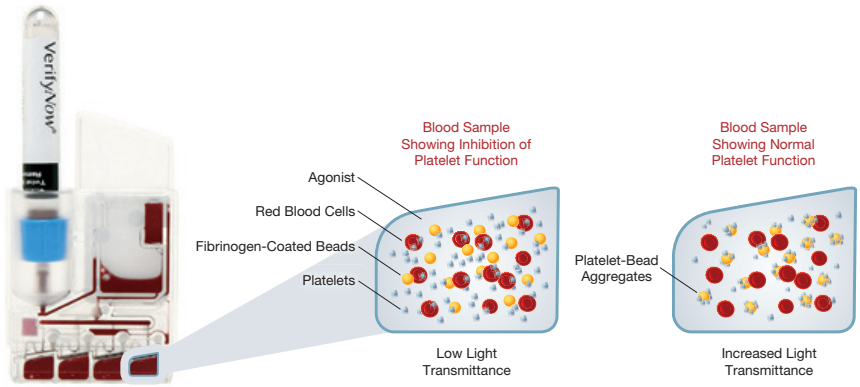
Unsurpassed Innovation in Technology

The VerifyNow® System is designed to mimic light transmittance aggregometry (LTA), delivering results that correlate strongly to LTA and VASP in a more convenient and rapid form.[1,2] The system measures the rate and extent of changes in light transmittance caused by platelets aggregating in whole blood samples. Samples with inhibited platelets produce low levels of light transmittance while samples containing normally functioning platelets deliver a higher level of transmittance.



The VerifyNow System

THE Proven Choice of Technology

The VerifyNow System has been proven in over 200 publications, and has been demonstrated to correlate to clinical outcome. According to the POPular study comparing the ability of 6 platelet function tests to predict clinical outcomes:[4]

- The VerifyNow System was one of only 3 tests to correlate to clinical outcomes
- The VerifyNow System correlated to clinical outcomes when assessing response to aspirin or clopidogrel and both aspirin and clopidogrel[4,5,6]
- The VerifyNow System does not have the limitations of the other methodologies studied in this comparison

> "Of the three predictive tests, the LTA is the most labor-intensive and can't be performed at bedside, and Plateletworks™ must be done within 10 minutes of drawing blood. The third test, VerifyNow-P2Y12 does not have those limitations."
>
> Jurriën M. ten Berg, M.D., Ph.D.,
> Interventional Cardiologist
> St. Antonius Hospital, Nieuwegein, the Netherlands, and a senior investigator for the study.[3]

Intuitive Operation

The simple and intuitive VerifyNow System replaces more cumbersome methods, integrating seamlessly into your lab environment.

- Results in 5 minutes* or less using whole blood, closed tube samples
- No pipetting
- No sample preparation

3 Easy Steps

When prompted, insert the test until it clicks.

When prompted, insert the tube onto the test sample port.

Close the cover and read results within approximately 2 to 5 minutes.

** sample incubation required*

The VerifyNow Instrument

Proven in numerous publications that demonstrate clinical and analytical performance, the VerifyNow System is a rapid, simple and proven solution to help determine patient platelet response to all major antiplatelet therapies:

- P2Y12 inhibitors (i.e. clopidogrel/Plavix®/Iscover®, prasugrel/Effient®/Efient®, ticagrelor/Brilinta®/Brilique™ and ticlopidine/Ticlid®)
- Aspirin
- GP IIb/IIIa inhibitors (i.e., abciximab/ReoPro®, eptifibatide/Integrilin®)

"For future treatment of ACS patients it will now also be left to the decision of the attending physician which drug to choose for the individual patient, by balancing the risk of thrombotic and bleeding events. I believe that the more drugs we have here the more guidance to tailor antiplatelet treatment will be necessary. Platelet function testing to assess the level of P2Y12 receptor inhibition will help in this setting to sort out the best drug for the individual patient."

Dr. med. Dirk Sibbing, Director of Platelet Function Lab

Deutsches Herzzentrum München
Klinik an der Technischen Universität München, München, Germany

Now it's TIME to Verify.

Feature	Specification
Dimensions (WxDxH)	9.5 x 9.3 x 6.5 in / 24 x 23 x 16.5 cm
Location	Clean, firm, level surface without vibration. Avoid placement near sources of heat or cold, incandescent lighting or direct sunlight.
Service Access Perimeter	4 in / 10.4 cm
Weight	4 lb / 1.8 kg
AC Voltage	100-240 VAC (50/60 Hz) Printer accessory not included
Power Rating	35 W
Fuses	Two (2) 1A/250V, 5x20mm SLO-BLO type
Operating Temperature	64°-90° F / 18°-32°C (0-85% RH, non-condensing)

1. Lev, EL. et al. J Am Coll Cardiol. 2006 Jan 3;47(1):27-33.
2. Malinin, A. et al. Methods Find Exp Clin Pharmacol. 2006 Jun;28(5):315-22.
3. Accessed October 18, 2010. http://www.newsroom.heart.org/index.php?s=43&item=878
4. Breet, NJ. et al. JAMA. 2010;303(8):754-762.
5. Breet, NJ. et al. J Thromb Haemost. 2010 Oct;8(10):2140-8. doi: 10.1111/j.1538 7836.2010.04017.x.
6. Breet, NJ. et al. Heart. 2011 Jun;97(12):983-90.

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