

### **Accuflex**

# **Color-Coded Digital Thermometers**

Now, *Accuflex-Pro* gives you the possibility to go one step ahead in your infection control process by providing an easy way to reduce risk of infections transmitted through thermometry equipment. What's more, it will eliminate the time and effort of cleaning multi-user thermometry equipment.

And we know that prevention provides an excellent mechanism to limit the spread of costly infections.





#### Infection facts

- ✓ Thirty to fifty per cent of hospital-acquired infections are preventable and these infections are the fourth largest killer in Canada <sup>(1)</sup>.
- ✓ Nosocomial infections in hospitals can cost more than US\$ 40,000 per case, not including expenses for cleaning areas and materials in contact with the infection (2).
- ✓ Some studies comment that healthcare workers' equipment was contaminated two-thirds of the time when examining a patient who was colonized or infected with nosocomial VRE (spread infection) (3).
- ✓ And a large majority of colonized patients are not detected <sup>(2)</sup>.
- ✓ The Public Health Agency of Canada has reported about the yearly rate increment in Nosocomial infections for Canadian Hospitals in a range from 0% to 20% in a 5 year period (from 1995 to 2000), and in Ontario new cases of MRSA had increased 20 fold between 1994 and 2000 <sup>(4)</sup>.

#### **Infection Costs**

✓ Total cost for a MRSA infection in a large Canadian hospital has been estimated at \$14,360, which projects to an annual cost of \$262,554 per facility and from \$41.7 to \$58.7 million total annual cost in Canada (4).

- (1) Zoutman et. al, "The state of infection surveillance and control at Canadian acute care hospital". American Journal of Infection Control, 2003:31, 266-275.
- (2) Farr, Barry (2002). "Prevention and Control of Nosocomial Infections", Business Briefing: Global Healthcare. Issue 3, pg. 37-41.
- (3) Zachary, K., Bayne, P., Morrison, D., Ford, D., Silver, L. and Hooper, D. "Contamination of gowns, gloves, and stethoscopes with vancomycin-resistant enterococci", Infect. Control Hosp. Epidemiol., 22, 2001, pp. 560-564.
- (4) Public Health Agency of Canada. "Antimicrobial Resistance: A Deadly Burden No Country can Afford to Ignore", Sept 2003. Vol. 29-18.



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The new *Accuflex-Pro* single-patient digital thermometers can help to prevent the risk of cross-contamination, nosocomial infections and make it easy to prevent the spread of contamination among patients. What's more, they offer fast read time, gentle-flex tip and are conveniently color-coded for rectal or oral use, along with the quality and accuracy that medical professionals demand.

- ✓ Accurate within ± 0.1°C in the 35°C to 39° range
- ✓ Faster response time: 5.6 sec. for oral readings
- ✓ Waterproof, washable for easy cleaning
- ✓ Gentle-flex tip for patient comfort
- ✓ Auto shut-off feature
- ✓ Memory recall / display of last reading
- ✓ Includes easy to use, pop-out storage case
- ✓ Convenient color codes to differentiate uses (blue for oral and red for rectal)

Third-party validation confirms **Accuflex Pro**™ thermometers to provide the same **accuracy and precision** as the Welch Allyn Suretemp Plus.





AMG No.	Product	Specifications
016-638	Accuflex Pro Digital Thermometer, oral	Celsius, single button, auto shut-off, blue-coded
016-639	Accuflex Pro Digital Thermometer, rectal	Celsius, single button, auto shut-off, red-coded

Sold 12 per color-coded box, 12 boxes per case (144 thermometers)

To learn more about this or any other AMG product, contact your AMG Representative or call toll-free: 1-800-363-2381.



