

105 Key Sealed IP67 Antibacterial Medical Keyboard



Order Code: KYBNA-SIL-105CBK (Black) or KYBNA-SIL-105CWH (White)
Accuratus Accumed 105 - Combo (USB & PS/2) 105 Key Sealed IP67 Antibacterial Medical Keyboard

About

The Accuratus Accumed range of medical grade keyboards & mice have our NANOARMOUR-2 dual layer antibacterial protection impregnated in the silicone and coated on the surface to aid in deactivating germs/build up of bacteria & virus's. The range are specifically designed for environments which have to meet very high hygienic requirements such as hospitals, dental practices, cosmetic surgeries, doctors, vets, laboratories and in food & pharmaceutical production areas. Not only could these keyboards be used in hygienic areas, they would also be perfect in dusty, dirty and wet situations like workshops, boats and in vehicles. Our Accumed range have all been designed so that there are no areas around the keys and buttons where dirt and germs can collect, this combined with our Nanoarmour 2 antibacterial technology is the perfect combination to aid with bacteria, virus, fungi and algae control.

Specifications

- Combo (USB & PS/2) interface
- Available in black or pure white casing, other colours made on request
- Full UK 105 key layout
- Clear and easy to read key legends
- Carbon on gold high quality key contact technology
- Keys have a tactile feel to allow for comfortable and natural typing
- Durable rigid silicone body with NANOARMOUR-2 dual layer antibacterial protection impregnated into the silicone and coated on the surface to aid with deactivating a widespread spectrum of bacteria, virus, fungi and algae.
- The NANOARMOUR technology is made up using Silver nano particles
- Passes the JIS Z 2801:2001 antimicrobial test standards
- Designed so that there is no areas around keys that dirt and germs can collect
- Easy to clean with a wet cloth or in water
- Rigid keyboard with sealed silicone coating
- Fully sealed silicone casing, dust, water and chemical resistant, IP67 rated
- Designed to work in temperatures from -20°C to +50°C
- Status LED's (Caps, Num & Scroll Lock)
- Brown box environment friendly packaging
- EAN 13 Barcode No. 5060055461329 (Black), 5060055461336 (White)
- 1 Year Warranty

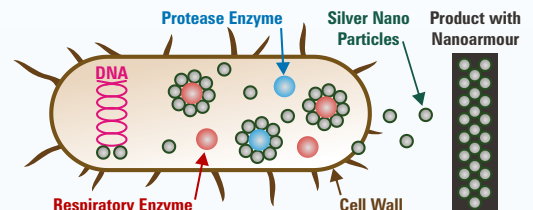
Physical Specifications

- Dimensions: 440 x 138 x 12 mm (l x w x h)
- Weight: 770 g
- Cable Length: 1.5 M



What is NANOARMOUR and how does it work?

NANOARMOUR contains silver nano particles which have an antibacterial activity. Silver nano particles have been used on a wide range of high-end medical products and have been proven to help deactivate Escherichia coli, Staphylococcus aureus and so many more bacteria... The NANOARMOUR properties will help to deactivate bacteria and virus's. Please contact us if you would like a test report on the technology used.



As the silver nano particles size is about 1-20 nm while the bacteria cell size is 100-1000 nm, silver nano particles can enter into the cell then release the silver ion to combine with thiol, carboxyl, hydroxyl group in cell to deactivate the following functions:

- Combine with respiratory enzyme to cause suffocation
- Bind with protease enzyme and cause indigestion
- Bind with DNA's and inhibit cell replication

After the bacterial cell functions are disturbed by the silver nano particles, cell damage and the death of the bacteria cell occur, also inhibiting cell reproduction.



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