

## Swimming Pool Test Kit With Coliform

SKU: AESPK | Range: Chlorine 0 - 2 PPM / PH 4 - 10 / Coliform Test

The first thought that comes to mind when we think of safety in swimming pools is drowning slipping and falling etc. But do we really know that the most probable hazard is contamination by germs viz. bacteria. Therefore the likelihood of us falling prey to these sicknesses is much more than that of drowning etc. Bacteria spread through people who have diarrhoea and as the pool is shared by many swimmers it can be very easily be contaminated. Even best maintained swimming pools can spread illnesses due to these microscopic predators the bacteria. Therefore to ensure a disease free swimming experience regular disinfection of the water is essential. Generally Chlorine is the disinfectant of choice and a residual has to be maintained to ensure complete disinfection as well as residual protection. Now for Chlorine to be effective the pH (Hydrogen Ion Concentration) of the water should preferably be between pH 6.5 to 7.5. Water below pH 6 or above pH 8 could be uncomfortable for skin. Now to be doubly sure that the chlorine dose is effective monitoring of harmful bacteria content is essential. However detection of these unseen predators is always a tedious and time consuming task in a la



### KEY PRODUCT FEATURES

- Onsite Field Test Kit
- Easy To Follow Procedures
- Based on International Standards (APHA/AWWA/IS)
- Rapid and Accurate and Reliable results
- Available in portable carry case
- Tested and Validated by leading Laboratory
- Economical and long shelf life.

### TECHNICAL SPECIFICATIONS

Parameter
Range
pH
4 - 10
Free Chlorine
0.1 - 2.0 mg/l as Chlorine
Bacteria Tests
6 Tests