

## VirtualEye - Life Guard for Swimming Pools to Detect Active Drowning:

### Problem statement :

- In the Swimming pool where its crowded with people it will be difficult for the life guard to surveillance the whole pool by him/her self. Identifying the drowned person in the crowd will be difficult from above.
- In Summer season, the pool will filled with a lot of people and it becomes hard to maintain the crowd in that condition.
- The device should be most accurate & precise.
- Convenient in deep water situation.
- Must be low cost and high performance.
- The detection speed must be high.