

# MILK ADULTERATION DETECTION DEVICE

Adulterated milk causes a significant health issue rather than its financial benefits. The BITstat - device is characterized for selective urea detection in milk based on an electrochemical sensing mechanism. This product is scalable to identify and quantify adulterants of our choice, provided the system is to be pre-trained for the specific adulterant. It can be extended to more adulterants in the future.

## Specifications

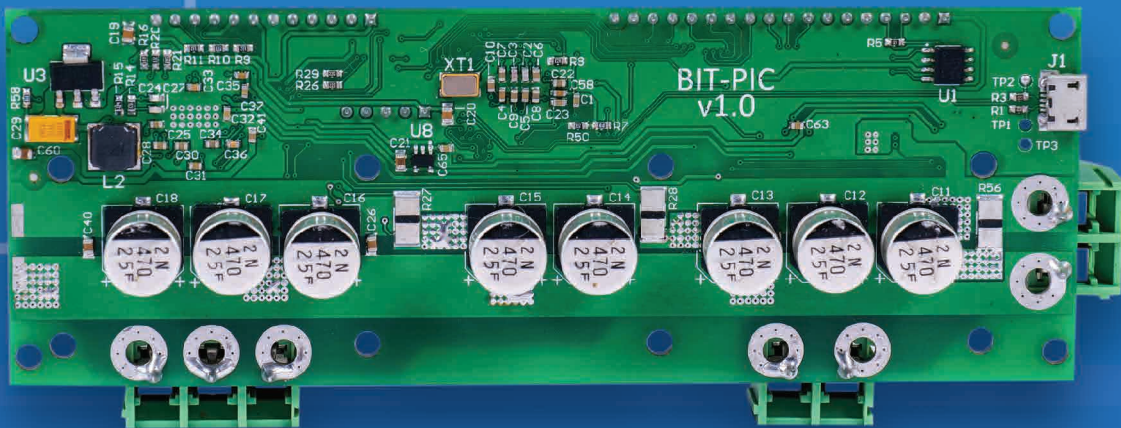
- Board : PSoC Potentiostat
- Connector : SPE adaptable
- SPE : Nanomaterial+Ag



#lifeatbit



# DRIVER FOR BLDC MOTOR



## Specifications

- 36V-72V DC Power Supply
- H - Bridge Bipolar Constant Phase Flow Driver
- Maximum Output Current is 30.0A (Peak, in 100ms)
- 6 Subdivision Modes of up to 32 Segments can be Selected

## Applications

- Consumer Electronics: Washing Machines, Air Conditioners, Fans, and Pumps
- Industrial Engineering: Pumping Industries, Rolling Industries, and Other Industrial Automation Applications



Stay Ahead

PRODUCT INNOVATION CENTRE

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