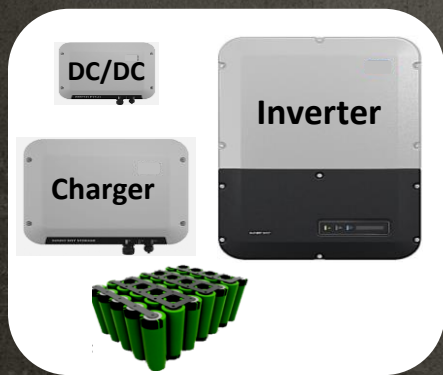




# Compact and Portable Hybrid-Inverter with Battery Integration (PV<sup>++</sup>)

## Challenges of the conventional PV system

- ✓ Several Converters
- ✓ Partial Shading
- ✓ Not being modular
- ✓ Installation Complexity



## Solution of the proposed PV<sup>++</sup> system

- ✓ Integration
- ✓ Multiport Inverter
- ✓ Several PV ports
- ✓ Individual MPP Tracking
- ✓ Plug & Play Modular Inverter

