

INVOLAR – MAC250A Solar Microinverter

Reverse Costing Analysis by System Plus Consulting

Physical Analysis of the Device Step by Step disassembly

Cost of Manufacturing & Estimation of Selling Price

System Plus Consulting is proud to publish the reverse costing report of the solar microinverter MAC250A supplied by INVOLAR.

This INVOLAR MAC250A microinverter is used to convert direct current (DC) from individual solar panel to alternating current (AC).

The microinverter is a single-phase and grid-connected inverter which holds one electronic board including transformers.

Based on a complete teardown analysis, the report provides an estimation of the production cost as well as the selling price of the product.

This reverse costing report contains:

- Detailed photos
- Material analysis
- Manufacturing process flow
- In-depth economical analysis
- Manufacturing cost breakdown
- Selling price estimation



TABLE OF CONTENTS

<p>1. Overview / Introduction 3</p> <p>Introduction Main Features Specifications overview of the inverter The course of the analysis</p>	<p>3. BOM Cost 36</p> <p>Assessing the BOM Estimation of the cost of the PCB Estimation of the cost of the Electronic Board Assessing the Housing, Mechanical Parts Material cost breakdown</p>
<p>2. Physical Analysis 9</p> <p>View and dimensions of the inverter Inverter opening Identification of the parts Electronic Board – Top Side & Bottom Side</p> <ul style="list-style-type: none"> - Global View - High Resolution Photo - PCB Markings - Main Components Markings - Main Components - Discrete Components - Other Components 	<p>4. Added Value Cost 45</p> <p>Assessing the Added Value (AV) cost Details of the Electronic Board AV Cost Details of the System Assembly AV Cost Details of the Final Functional Test AV Cost Added Value cost breakdown</p> <p>5. Estimation of the selling price 58</p> <p>Manufacturing cost breakdown Estimation of the Selling Price</p> <p>6. Conclusion 62</p>

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System Plus Consulting is specialized in the **cost analysis** of electronics from **semiconductor devices** to **electronic systems**.
Around this main line System Plus Consulting developed a complete range of services and costing tools to provide **in-depth production cost studies** and estimation of the **objective selling price** of the product.

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