# Programmer for JAB USB UART Interface Bluetooth App

**Description**

The Sure-ICP5 is a new member of WONDOM ICP series, integrated with USB UART for PC UI Control & Bluetooth BLE for APP Control. It is designed to help customers, even those who are not familiar with SigmaStudio, to get a simple and quick start of remote control and simple programming like EQ for their audio systems. On-board self-boot EEPROM is included in ICP5 for operating the board independently of the Analog Devices, Inc., SigmaStudio™ software.

With the equipped USB UART, customers can get PC UI function of their audio systems after connection with ICP5, where you can adjust the frequency, volume, gain, 3D, EQ and other parameter to get desired audio effects.

ICP5 is integrated with Bluetooth BLE, which supports signal communication, that create possibility for APP control of WONDOM products with DSP (for now there is no APP available for use with ICP5 now).

**Features**

- Multiple Purpose Programmer
- Supporting All WONDOM Products That are Integrated with DSP
- SigmaStudio Programming
- UART for PC UI Control
- Bluetooth for APP Control
- Online Firmware Upgrade
- Remote Control of Audio Systems

**Package Includes**

- 1pc DB-DP11226, ICP5
- 1pc PH-6Pos connection cable
- 1pc PH-4Pos connection cable

**Part Number Table**

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>In-Circuit Programmer with UART for PC UI Control and BLE for APP Control</td>
<td>SURE-ICP5</td>
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