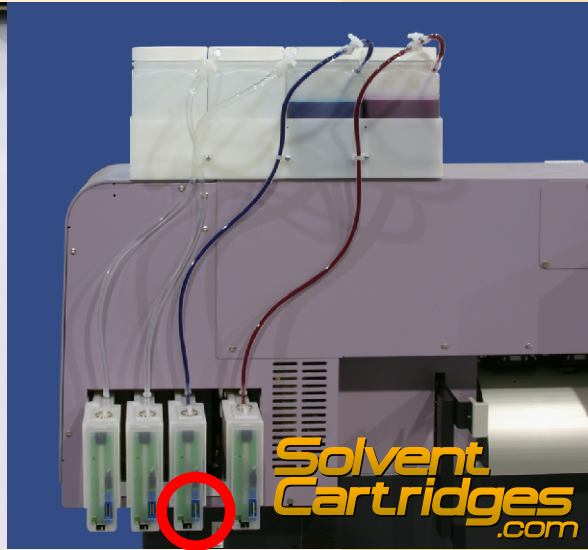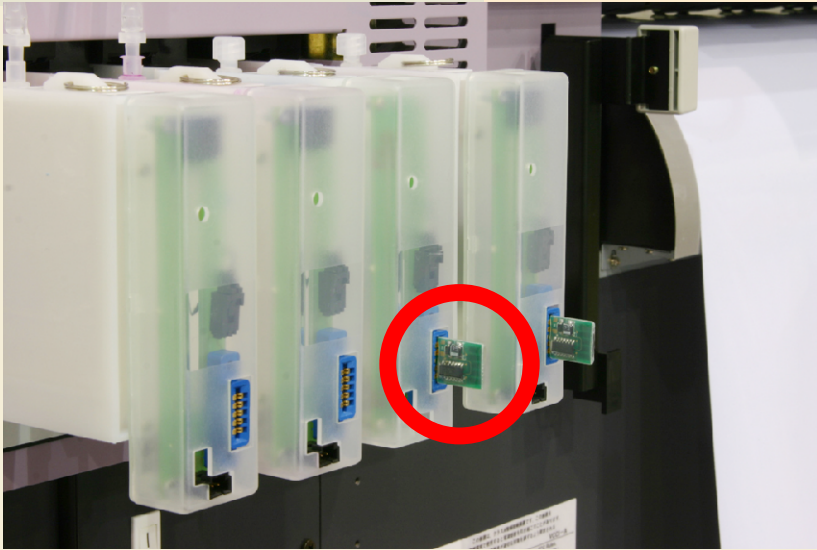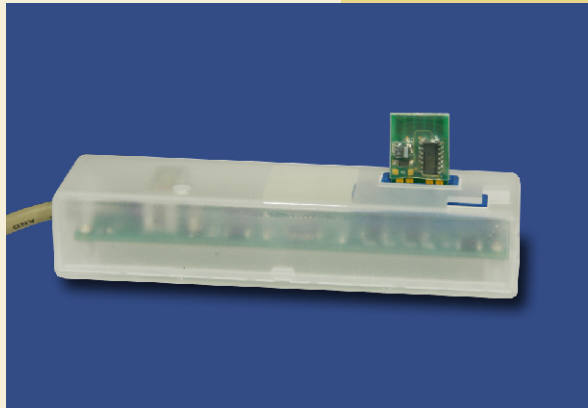# Permanent JV3 Ink Chip

Permanent Ink Chip plugged into InkStream Lite-S bulk system.

This Chip Will Last

Introducing the breakthrough technology: a permanent ink chip for Mimaki JV3 that will last thousands of liters of ink. In fact, this chip may outlast your JV3 printer itself!

Features:

- Works with JV3 firmware 4.X, 5.X, 6.X, ... The printer will recognize our chips as genuine OEM's.

- Plug and Play operation. No maintenance. Very easy and quick installation.

- Lowers your running cost by eliminating the disposable chips.

- Allows an uninterrupted production because you can independently recharge your chips in-house.

- Eliminates the risk of running out of disposable chips.

- Very affordable. We have price plans to accommodate any budget.

- Gives you independence from the chips supplier and gives you freedom to chose any ink for your printer.
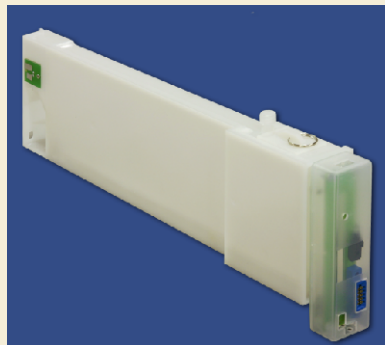

ChipCharger shown on this picture comes with a set of Permanent JV3 Chips. It will recharge a chip in a matter of seconds.

How It Works

Permanent Chip is in fact a sophisticated electronic device with a microprocessor that fully simulates the work of the OEM Mimaki ink chip. It responds the same way to all requests from the printer, it accepts writing commands and will store the memory. There is absolutely no way the printer will tell the difference between our Permanent Chip and the OEM chip. The key to being perpetual is in the fact that our device can be reprogrammed to simulate a different chip with a different ID (serial number). We call this process "Chip Recharge". To recharge a chip, just unplug it from the back of the cartridge and insert it into the ChipCharger provided with the kit. Run the software and press a button: the rest is done automatically. The software will access our server and pull out the data for the new chip, program it and verify it. In a few seconds the chip with a full level of ink is ready to go on a JV3. This can be repeated thousands of times. A unique feature of our system is the ability to keep itself **compatible with the latest JV3 firmware.**

The most economical bulk system would include only the refillable cartridges that can be filled through the top opening.

Our proprietary 450ml refillable cartridge with a connector for Permanent Chip.