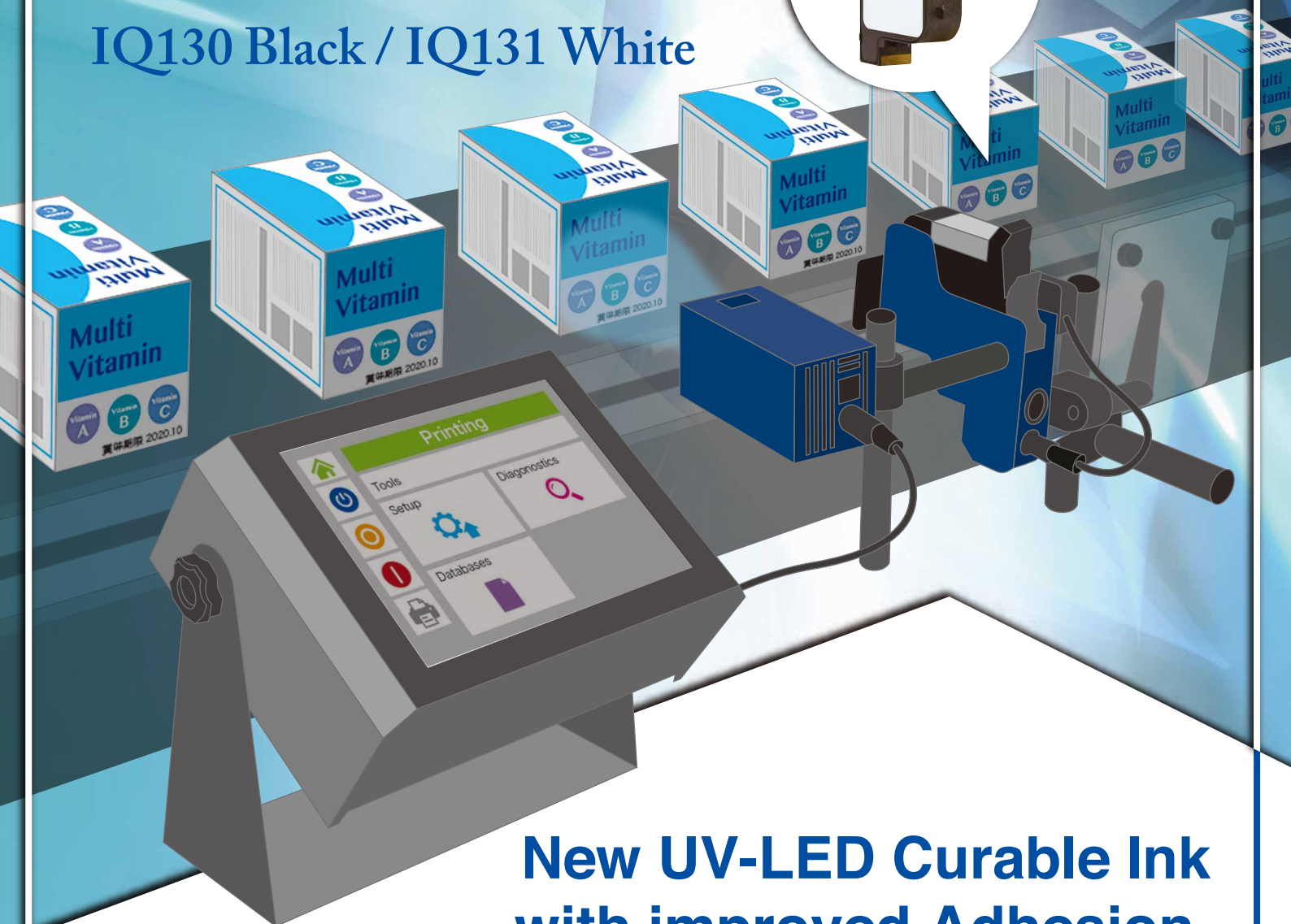


UV-LED Curable Ink

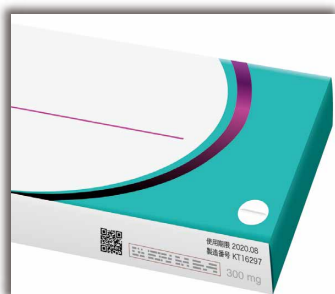
IQ130 Black / IQ131 White

GENERAL



**New UV-LED Curable Ink
with improved Adhesion,
Alcohol and Solvent resistance**

Suitable for the application of industries where Alcohol /
Solvent resistance is required.



Experience UV Ink performance on the TIJ system with simple and easy maintenance

Features

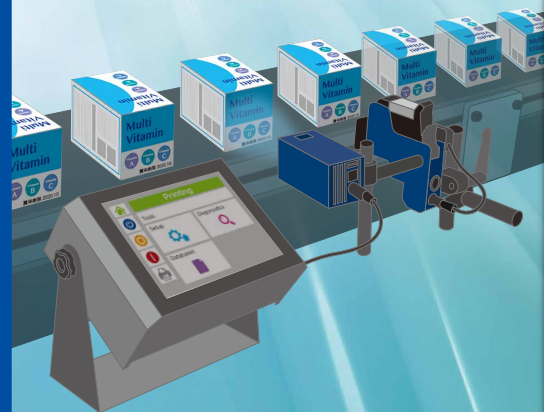
IQ130/IQ131

① High Resistance against Alcohol and Solvent

UV cured prints of IQ130 and IQ131 have resistance against Alcohol and Solvents (Xylene, Acetone, Chloroform).

② Highly Reliable Genuine Cartridge from HP

Under the license from HP Inc., SPS (Specialty Printing Systems) Division, IQ130 and IQ131 are filled into genuine HP-manufactured cartridges.



■ Specification

Cartridge Type	HP Thermal Inkjet 45 Si Cartridge
Color	Black ● / White ○
Ink Type	UV Curable Ink
DecapTime	30 min under normal condition & environment <small>* Not guaranteed specification</small>
Recommended Printing Parameter	Voltage : 10.0V <small>* Conduct test before use.</small> Pulse Width 1.7μ <small>The suitable parameter may be different depending on printer</small>
Pulse Warming	IQ130: OFF / IQ131: ON (40 degree)

Shelf Life	5 months from Fill Date
Recommended UV-LED lamp condition	GLED-1 (8W/cm ² , WD=2mm, 385nm)
Use / Storage Condition	15°C~35°C
Maximum Frequency	12kHz
Head Cleaning	Clean lightly with dry cloth or IPA-Ethanol contained cloth. (NO water)

■ Media Coverage

OPP	PP	PET	PE
Aluminum	Blister Foil	Paper	Aqueous Varnish Coat
Gravure Print Surface	Rubber	Glass	

■ Attention

Shake a dipped cartridge with its head down for 30 seconds, and Wipe nozzles gently before use.

●After use, attach a gel clip to the cartridge and keep it with its head position UP. When storing, make sure the cartridge is away from any light. ●This ink contains Alcohol Solvent. Make sure the room is well ventilated when this ink is used. ●When the nozzles are clogged, wipe them softly with Dry lint free cloth or IPA-Ethanol soaked cloth. Do not wipe with lints or Water soaked cloth. ●When cleaning nozzles, wipe them gently along with a direction of the nozzles with its head position Down. ●Do not shake cartridges strongly, especially with no clip. ●The print performance varies depending on application or using condition. Conduct enough tests before use officially. ●All data here is based on General Co./Ltd's laboratory experiment. Not guaranteed specification. ●Using under the low humidity (Less than 35% RH) is not recommended.

< About General Company >

General Company was established in 1914 as a manufacturer of carbon paper. With the founding principles of "Creativity and Innovation," our company now manufactures inkjet cartridges, thermal transfer ribbons, and office supply products for the global marketplace. General Company has offices in Tokyo and Osaka, with a manufacturing and distribution facility in Shiga Prefecture. We also have sales teams in Asia Pacific, Europe, and North America.

<http://www.general.co.jp/>

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