



Dear Partners,

We're pleased to announce a new innovative product in our electrophoresis category, the **SafeBlue Electrophoresis System**, MBE series. The system uses blue light LEDs to allow for immediate visualization of DNA/RNA bands while running agarose electrophoresis gels. It is equipped with a detachable power supply, transparent gel tank, blue light source, and lid. The unit comes with 3 midi trays, W150 x L70mm, W150 x L100mm, and W150 x L150mm. The system is compact, versatile, and suitable for personal use.

Major Science is now offering a promotional price to celebrate this new announcement. The new **SaleBlue Electrophoresis System** is expected to be available starting in **December 2011** and orders for the MBE series received between now and **middle of October** will be discounted. If you have further questions, please feel free to contact your regional manager.

Sincerely Yours,

Major Science
August 2011



The MBE-Viewer consists of power supply and blue light device for gel observation. The MBE-15 consists of electrophoresis gel tank, power supply, and blue light device for gel observation.

► **Features:**

- Detachable electrophoresis gel tank and power supply.
- Compatible with tray sizes 15 x 15cm or smaller.
- Tray can directly be placed on the viewing platform for gel observation.
- Entire ME15 gel tank can be fitted perfectly on top of the viewing platform.
- Suitable for EtBr, SYBR Green, and SafeView dyes.
- Save time with immediate visualization of DNA/RNA bands.
- Safe blue light is not harmful to humans.

► **Specifications:**

Electrophoresis Gel Tank

Cat. No.	MBE series
Gel Dimension (W x L)	150 x 70mm
	150 x 100mm
	150 x 150mm

Power Supply

Output Voltage	25~150V
Output Current	300mA
Output Watt	30W
Operation Constant	Constant voltage or constant current
Timer	Yes

Blue Light Device

Light Source	LEDs
Light Control	On/off switch

Note: The specification listed is not the finalized version. Major Science reserves the right to modify product specification & design without official declaration.