## **BandPeeper LED Illuminator**

## Real-time in gel

- Innovation:
  - The first platform for real-time electrophoresis in gel in the world
- Convenient:
   Time and cost saving for new sample electrophoresis trial & error
- Sensitivity:2 ng nucleic acid
- Safe: No damage to you and your samples

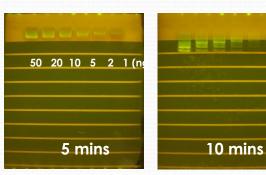
MaestroGen offers BandPeeper real-time electrophoresis LED illuminator for DNA gel fluorescent signal observation in water solution. Compatible with Mupid-size tank (Mupid exU series: Mupid exU, Mupid ACE, and Mupid ONE).

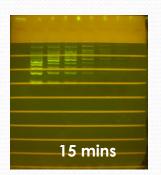


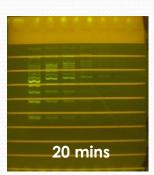


- Accurate electrophoresis duration control
- Strong blue LED used with common nucleic acid dyes
- Anti-fog design on amber filter; anti-water condensation
- No decay for DNA gel (UV flashlamp decays DNA gel)









The real-time observation of electrophoresis in gel

## Order Information and Specification:

Products	BandPeeper LED Illuminator
Cat No.	RT-172
Outer dimensions (mm)	166D x 170W x 51H
Window size (mm)	150D x 60W
Wavelength (nm)	470 nm
Light source	Blue LED light
Filter type	Amber filter
Power	24V - 1.25A
Weight (Kg)	0.9 kg
Filter surface	Anti-Fog treatment
PCBA surface	Anti-moisture treatment
Compatibility	Mupid tanks (Mupid exU series: exU, ACE, and ONE)

## Related product:

Products	MaestroSafe Nucleic Acid loading dye	MaestroSafe Prestained dye
Cat No.	MR-031201	MR-031203
Description	Substitute for loading dye	Prestained with agarose



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