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NEWS LETTER AlfaMirage Co., Ltd.

AMC Series 2





Display (carat)

Display (gram

ALFA COMPACT CARAT BALANCE MR-260C

High performance carat balance MR-260C with latest load cell sensor can weigh up to 260ct with a minimum display of 0.001ct. It features detachable windshield and large display with backlight for easy viewing. Compact, lightweight carat balance is suitable for exhibitions because it can be also battery operated.

Item Code	202-012
Model	MR-260C
Weighing Capacity (ct, g, mom)	0.001 - 110 ct / 0.01 - 260 ct 0.0002 - 22 g / 0.001 - 52 g 0.0001 - 5.87667 mom / 0.0005 - 13.8665 mom
Function	Change unit, Calibration, Auto-off, Battery Indicator, Backlight, Calibration Report Print (Need Printer)
Power Supply	AC100-240V or AA battery x 4
Weight / Dimensions	1 kg / 209 x 190 x 114 mm / φ 50 mm (Measuring Plate)
Accessories	Gem tray, Windshield, 50 g Calibration Weight, AC Adaptor

High precision Carat Balance:

It weighs up to 260ct with a minimum display of **0.001ct.** Measuring Unit: ct, g, mom.

Large display with backlight for easy viewing



Compact & Lightweight

Easy to carry & Good for Exhibition. It can be Battery operated.

https://www.youtube.com/watch?v=RUqOhusRN-w



ALFA COMPACT CARAT BALANCE MR-260C -YouTube

ALFA COMPACT CARAT BALANCE MR-260Cltem code: 202-012Model = MR-260CWeighing capacity =0.001 - 110 ct / 0.01 - 260 ct0.0002 - 22 g / 0.001 - 52 g0.0001 - 5.87...

www.youtube.com



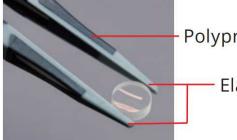
SOFT TIP TWEEZERS D-MASTER

Soft tip tweezers, made of elastomer, can hold gemstones and diamonds tightly without superfluous power and any scratches. Ideal for jewelers and gemologists to handle fragile and precious stones. Suitable for working with melee diamonds, tapered diamonds, diamonds, other gemstones up to 3 carats, small watch parts and more. Also, D-master is electrostatic discharge tweezers, suitable for working with Watch parts, IC, and Glass parts as well. The tip can be replaced once it is consumed or lacked.

Item Code	401-062
Material of Tip	Elastomer
Hardness of Tip	80 % Shore A hardness
Width of Tip	1.5 mm (Opening width 10 mm)
Weight / Size	17 g / 125 x 10 mm
Option	Replacement Tip (401-063)
Made in Japan	

M

Tips made of special materials: Polypropylene & Elastomer



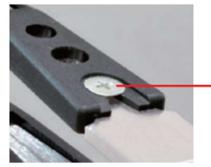
Polypropylene

Elastomer

The combination of elastic, non-slip elastomer, and firm polypropylene provides a soft, yet firm grip on the object. D-master can grab Diamond and Gemstones easily and tightly without any scratches.

Soft tips will not scratch your Diamonds & Gemstones.

Nice Texture & Great holding power



We focus on the touch feeling on the finger and, used low head screw.

Application:

Suitable for Mele diamond, Tapered diamond, Diamond up to 3 carats, Gemstones. ESD tips are anti-static and also suitable for Watch parts & IC, and Glass parts.

https://www.youtube.com/watch?v=uvfKggT-hag



D-master SOFT TIP TWEEZERS / Diamond, precious gemstone, no damage with elastomer tip

Soft Tip Tweezers D-master (401-062) D-master Model = D-masterLength = 125×10 mmOpening width of the tip = 10 mmTip width = 1.5 mmWeight = 17 gTip = El...

www.youtube.com



LED LIGHT MR-95 (HIGH COLOR RENDING)

High color rendering (Ra95), which cannot be expressed by conventional LEDs, enables inspection and observation in light close to natural sunlight. The higher the CRI, the better the color rendering ability. Helps you to check the original color of the objects and gemstones. Recommended for research professionals and gemologists.

Item Code	104-064
Model	MR-95
Bulb	LED CRI95 / 25 Lumens
Weight / Dimensions	26 g / φ17 x 100 mm
Battery	AAA battery x 1

High Color Rendering LED Light

High color rendering (Ra95), which cannot be expressed by conventional LEDs, enables inspection and observation in light close to natural sunlight.





Ra≧95 High Color Rendering LED PENLIGHT MR-95 -YouTube High color rendering Ra ≧95 is now available!High color rendering (Ra95), which cannot be expressed by conventional LEDs, enables inspection and observation ...

www.youtube.com

the CRI 70 the same red appears dimmed

WHAT IS CRI? (Color Rendering Index)

Color rendering is expressed as a rating from 0 to 100 on CRI. It describes how a light source displays the true color of an object appearing to human eyes and how well subtle variations in color shades are revealed.

The higher the CRI, the better the color rendering ability of the light

CRI 90 or higher is recommended for museums, retail shops, and other settings where color differentiation is essential.

MR-95 (CRI 95) shows colors almost as accurately as daylight (CRI 100). https://www.youtube.com/watch?v=1cpuLzX-Ti4&t=4s



Ra≧95 High Color Rendering LED PENLIGHT MR-95 -

YouTube

High color rendering Ra \geq 95 is now available!High color rendering (Ra95), which cannot be expressed by conventional LEDs, enables inspection and observation ...

www.youtube.com

FOR FURTHER INFORMATION & INQUIRY, PLEASE CONTACT:

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