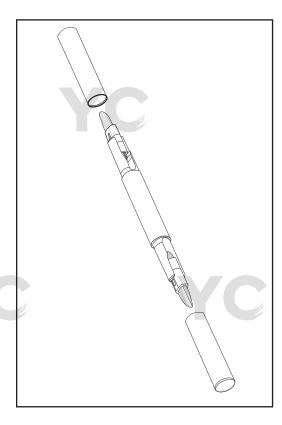
4-IN-1 ROTATABLE EYE BRUSH SET



Name of the company: DONGGUAN YACAI COSMETICS CO.,LTD

Founders: YC WORLD

Year: 2025

Description:

This utility model is a 4-in-1 rotatable eye brush set, comprising a rod with a grip and two end connectors. Each connector has a U-shaped groove with a hinged handle, which has two slots holding brush heads.

The U-grooves have positioning protrusions; the handles have matching slots for locking when rotated.

Featuring four different brush heads, the set is easy to store, meets diverse needs, and is portable for travel, commuting and business trips.

Introduction:

YCWORLD has created this 4-in-1 double-ended eye brush set, which breaks through the boundaries of traditional beauty tools. Abandoning the idea of piecing together multiple brushes, it pioneered the "1 brush = 4 brushes + portable system" solution. It deeply integrates four core eye makeup functions such as eyeshadow blending and detail highlighting through a precisely adapted structure with biaxial rotation and snap locking, enabling the entire eye makeup process to be completed in a closed loop with one tool, thus reconstructing the operation logic and achieving zero-burden portability and full-scene touch-ups. Furthermore, with fiber brushes and an ergonomic handle, it balances functionality and texture, bringing an all-round innovation from concept to experience. It redefines the eye makeup process for users pursuing efficiency and sophistication, making beauty makeup simpler and achievable anytime, anywhere.

Technical specifications:

The Y&C 4-in-1 double-ended eye brush set comes with 4 differentiated fiber brush heads, each designed for four core functions: eyeshadow blending, detail highlighting, eyeliner outlining, and under-eye highlight shaping. The curvature of the brush heads conforms to the eye contour to guarantee precise application. It is fitted with a biaxial rotation system, enabling the upper and lower ends to rotate independently by 360 degrees. Together with the buckle locking device, the positioning protrusions and the card slots engage accurately during rotation and switching, ensuring stability without

shaking during use, thus achieving the operation logic of "completing the entire eye makeup in a closed loop with one brush". The handle is ergonomically designed with a matte anti-slip surface. The brush heads are made of soft and fine fiber hair, which has excellent powder-grabbing and powder-releasing abilities, preventing powder flying and color block accumulation. The overall length is about 15cm, with a compact size when stored. It is equipped with a brush head protection structure, making it suitable for carrying in various situations such as travel and commuting, and meeting the "zero-burden" mobile use demand.

Actual product images:







Picture 2 Front view of the brush



Picture 3 Details of the brush head



Picture 4 Details of the brush head

Technical highlights:

The utility model provides a 4-in-1 rotatable eye brush set. By arranging a first brush head connection end and a second brush head connection end respectively at both ends of the grip rod part, and providing U-shaped grooves on the first and second brush head connection ends, a handle with containing grooves at both ends is hinged on the U-shaped grooves. Different shapes and sizes of brush heads are arranged in each containing groove, so that four brush heads can be carried on one eye brush, which is convenient for storage and meets users' needs for multiple brush heads. The handle can rotate on the U-shaped groove, opening and closing freely, making it easy to carry and suitable for travel, commuting and business trips. When the handle is rotated in place, the clamping convex part can be clamped into the first clamping groove or the second clamping groove to realize the positioning of the handle, which has a stronger mechanical sense, can prevent the handle from shaking and falling off, and is worthy of promotion and application.

Explanation of technical implementation:

Refer to Figures 1-5.

This utility model presents a 4-in-1 rotatable eye brush set, which includes a brush rod 1. The brush rod 1 consists of a grip part 10, and a first and second brush head connection end (11 and 12) attached to both ends of the grip part 10. Each connection end has a U-shaped slot 13, with a handle 2 hinged to the slot. The handle 2 has receiving slots 23 at both ends, where brush heads 3 are fixed—allowing one brush to carry 4 different brush heads for easy storage.

How it works: The handle 2 can rotate in the U-shaped slot 13, opening and closing smoothly, making it portable for travel, commuting, or business trips. When rotated into place, the positioning protrusions 130 on the connection ends snap into the first or second positioning grooves (20 or 21) on the handle 2, securing it to prevent wobbling or falling off.

Additional features: It comes with a first and second protective cover (4 and 5) that fit over the connection ends 11 and 12, protecting the brush heads from damage or contamination. The grip part 10, connection ends 11 and 12 are integrated into one piece, boosting the brush rod's structural strength. The grip part 10, and covers 4 and 5 have the same diameter, enhancing the brush's appearance.

All these designs and improvements are protected by the utility model's claims.

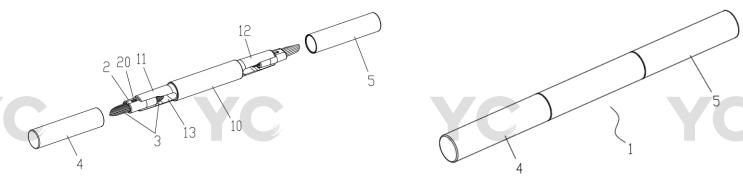


Figure 1 Figure 2

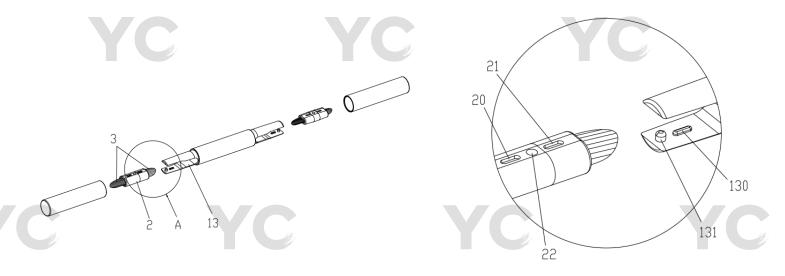


Figure 3 Figure 4

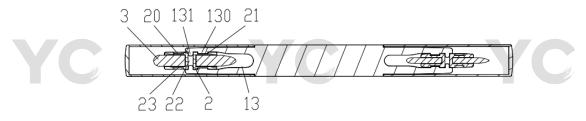


Figure 5