

# Plapen<sup>dual</sup>™ Plasma device

PlapenDual creates the concentrated form of plasma by using molecules in the air as the medium, focusing momentary, and string energy, which case to affect ion bond between molecules and atoms. Using plasma developed in this way, this medical device with 2 types of handpieces and 4 tips is used in improving skin. Its major indications vary, including skin sterilization, improvement of skin rhytids and drooped eyelid, removal of blemishes and spots, removal of millium, etc.

## Type of handpiece

### Multi handpiece



It is used in skin care as effective in bactericidal action and solution-osmotic action against Staphylococcus aureus, acne germ, etc. upon generation of plasma ions.

### Multi handpiece Tip



#### High frequency tip

High frequency  
Plasma ion release

#### Jet tip

Applicable for divergent skin types, as micro-solidifying point is created as soon as plasma ions are released.

#### Fractional tip

Plasma is generated randomly in 189 bumps. Provide convenient plasma treatment by stamping.

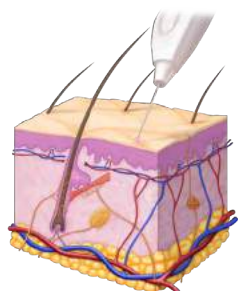
### Pen handpiece



Strong ablation is applied to the local site of skin surface to treat skin lesions, as high voltage plasma is generated via needle. Wide use in removal of small wart, millium, acne miliaris, spot and freckle, wrinkle removal and lifting on sensitive sites around eyelids.

#### Two way needle type

Providing the convenience of procedure by designing the tips at the both ends of a needle in different forms



#### Needle type

- Dot removal
- Removal of Wrinkles
- Removal of milia & cutaneous tags

#### Round type

- Spray procedure performed in a wide area
- Removal of age spots
- Removal of acne scars



★ A trolley is optional.

## Specification

Energy type	Non-thermal Plasma
Applicator	Multi Handpiece / Pen Handpiece
Cartridge	Multi Handpiece(H/F Tip, Jet Tip, F/R Tip) / Pen Handpiece
Frequency	max 65KHz
Input power	AC 110~220V, 50 / 60 Hz
Dimension (WxDxH)	443 x 221 x 358 (mm)