

# TAKTVOLL

Intelligent Manufacturing in China



## Electrosurgical Generator New Generation & Intelligence

It is a universal multifunctional surgical equipment with 10 working modes, including 4 monopolar cutting modes, 3 monopolar coagulation modes, and 3 bipolar modes.

ES-300D

# Electrosurgical Generator

## ES-300D New Generation & Intelligence

It is particularly suitable for endoscopy, gastroenterology, gynecology, urology, pediatrics and other departments that have high standards for output control of electrocautery and high energy output.



## ES-300D Feature

### 5 Cut Mode

#### PURE

Provides a standard Cutting effect.

#### BLEND 1

Provides a combination of 70% Cutting and 30% Coagulation

#### BLEND 2

Provides a combination of 50% Cutting and 50% Coagulation

#### BLEND 3

Provides a combination of 30% Cutting and 70% Coagulation

#### ENDO CUT

Fractionated Cutting Mode with Cutting and Coagulation Intervals

### 3 Coag Mode

#### SPRAY

Designed to provide hemostasis in a broader area with less depth of tissue damage when compared to desiccation.

#### FORCED

Fast and effective standard coagulation with moderate thermal penetration. Slight carbonization effects.

#### SOFT

Gentle coagulation with deep penetration, without carbonization, resulting in minimum adhesion of the electrode. Supported by the power control.

### 3 Bipolar Mode

#### MACRO

Delivers a rapid onset of power and higher voltage power output compared to MICRO; Can be used for Vessel Seal / LigaSure.

#### Standard

Bipolar coagulation which gently coagulates tissue for minimal tissue damage reducing carbonization and sticking.

#### Precise

For microsurgical coagulation in the lower power range. Precise power settings and effects.

**TAKTVOLL**<sup>®</sup>

Beijing Taktvoll Technology Co., Ltd.

Address: Room 10a-302, No. 13, South Fourth Street, Jingsheng, Jinqiao Science And Technology Industry Base, Tongzhou District, Beijing, China.

Tel: +86(10) 56495579 / 56495580 Web: [www.taktvoll.com.cn](http://www.taktvoll.com.cn) E-mail: [Support@taktvoll.com.cn](mailto:Support@taktvoll.com.cn)