

IRF prestige

CE



- Innovative radiofrequency systems based on the revolutionary CP technology® for beauty and health
- CP technology® allows for uniform, deep heating of dermis and subcutaneous tissue with no pain and no need for superficial skin cooling
- Gentle, non-invasive treatment of skin laxity, wrinkles, cellulite, local fatty tissue as well as numerous physiotherapeutic conditions
- Safe and fast procedures that require no recovery downtime
- Visible results from very first session guarantee a high rate of patient satisfaction
- Built-in tissue measurement for automatic adjustment of optimal IRF frequency
- Lack of consumables for low operating and maintenance costs
- Built-in patient data storage capability for easy access to the treatment schedule and parameters for each individual patient



prestige

ISKRA RADIO FREQUENCY GREEN IRF



The novel **IRF** radiofrequency systems powered by advanced **capacitive (CP) technology** incorporate the unique features allowing them to be used for a variety of treatments based on the principle of **selective electro-thermolysis**.

The **CP technology**® provides a rapid change of electric field polarity what alternately attracts and repels electrons and charged ions in dermis and hypodermis. The tissue's natural resistance (impedance) to this movement produces heat, which causes vasodilatation, accelerates metabolism, increases muscle tone, stretches the tissue, and activates both fibroblasts and production of new collagen. As this method ensures that no current flows through the epidermis, the skin surface is not exposed to heat, and therefore no superficial skin cooling is required. This way, more controlled, safer, and faster deposition of heat deep in the tissue is achieved by applying much lower energy than in the case of using the skin cooling. Consequently, the CP technology enables painless and highly effective treatments that pose no risk of damage to the patient.

These effects make the **IRF** an excellent tool for treatment of numerous physiotherapeutic conditions. However, it is primarily intended to be used in aesthetic medicine, and cosmetics for non-surgical tissue tightening.

The **IRF** provides the profound thermal effect on the dermis what leads to the collagen shrinkage and activation of fibroblasts. The resultant effect is collagen contraction and tissue tightening followed by new collagen production over time. This mechanism ensures the improvement in skin laxity and wrinkles, as well as contributes to a successful reduction of cellulite and local fatty tissue.

The **IRF** represents a non-ablative, virtually painless, safe, and highly effective alternative to the aggressive laser treatments and surgical procedures.

Before treatment



After treatment



Before treatment



After treatment



Technical data:

Model:	IRF prestige
Code:	1800 389
Model:	Green IRF
Code:	1800 400
Energy Source:	High Frequency Generator
Frequency:	0,5 to 2,0 MHz
Active time:	0,5 to 5 s
Pause:	0 to 5 s
Nominal output power:	Max. 60 W
Intensity:	10 to 100%, adjustable
Therapy time:	0 to 60 min, adjustable
Electrical Requirements:	230V; 50/60 Hz; 2 x 1,6AT
Power:	300 W
Dimensions (IRF Prestige):	470 x 600 x 270 mm (W x L x H)
Weight (IRF Prestige):	11 kg
Dimensions (Green IRF):	430 x 600 x 260 mm (W x L x H)
Weight (Green IRF):	9 kg

Basic Set:

Large applicator (Code: 1600 362)	1 pc
Small applicator (Code: 1600 363)	1 pc
Facial applicator (Code: 1600 369)	1 pc
Reference electrode (Code: 1600 364)	1 pc
Fixing elastic strap (Code: 1504 321)	1 pc
IR thermometer (Code: 1600 367)	1 pc
Mains cable (230V, EURO Plug)	1 pc
Informed content form IRF (Code: 1511 274)	100 pcs
Client treatment form IRF (Code: 1511 275)	100 pcs
Operators Manual	
Training CD	



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