## Accessories for ESU and modules



## Legend

## Important notes

The authors and ERBE Elektromedizin GmbH have taken the greatest possible care while compiling the catalogue with electrosurgical accessories. Nevertheless, it is impossible to exclude the possibility that errors may be contained herein.

The information and recommendations given here may not be construed as constituting any basis for any claims against ERBE Elektromedizin GmbH. Should legal regulations stipulate liability, such liability shall be limited to intentional misconduct or gross negligence.

The data on the use of instruments is based on clinical experience. Medical science is subject to a process of permanent change based on research and clinical experience. Therefore the products are subject to alterations in design and technique. Because of production tolerances dimensions in the catalogue may marginally differ.

We confirm that none of our products contain latex, except the rubber straps, Art. No. 20592-009 and 20592-011.

Please read carefully the corresponding notes on use before using any instrument.

## Further product information



## Contents

## Electrosurgery

Accessories for ESU and modules
Carts and accessories ..... 04
Fastening sets ..... 08
Potential equalization lines ..... 09
Power cords ..... 09
Foot switches ..... 10
Upgrades ..... 15
Socket modules ..... 15

## Accessories for ESU and modules

## Carts and accessories

VIO CART, system carrier for VIO family and modules

dimensions: $630 \times 940 \times 650 \mathrm{~mm}(\mathrm{~W} \times \mathrm{H} \times \mathrm{D})$
weight: 29 kg
4 castors $\varnothing 100 \mathrm{~mm}$, of which front two with fixing brake
1 power input
3 power outlets
incl. following accessories:
i $80180-018$
1 grab handle out of stainless steel
2 cable holders
1 foot switch bracket (for currently available foot switches)
1 cylinder pad for argon gas cylinder
1 fastening strap for argon gas cylinder

Wire basket, $339 \times 100 / 155 \times 205 \mathrm{~mm}(\mathrm{~W} \times \mathrm{H} \times \mathrm{D})$


## Cable holder



## Upper bracket for VIO CART, length 260 mm


for use with secretion suction


Foot switch bracket

for VIO foot switches 20189-101 and 20189-100,
2 pieces necessary

No. 20180-050
$4=1$

Cylinder pad for argon gas cylinder


Fastening strap for an argon gas cylinder


## Accessories for ESU and modules

## Carts and accessories



Universal CART (CE) for VIO, APC 2, VEM 2, ICC, APC 300, IES 300

dimensions: $520 \times 890 \times 465 \mathrm{~mm}(\mathrm{~W} \times \mathrm{H} \times \mathrm{D})$
No. 20185-205
weight: 30 kg
4 castors $\varnothing 100 \mathrm{~mm}$, of which front 2 conductive with fixing brake $=1$
1 power input
3 power outlets
incl. following accessories:


1 instrument tray $339 \times 155 \times 205 \mathrm{~mm}(\mathrm{~W} \times \mathrm{H} \times \mathrm{D})$
1 grab handle
2 cable holders
1 foot switch support 20180-051 for currently available foot switches
2 cylinder pads for argon gas cylinder
2 fastening straps for argon gas cylinder

| Further asseccories | No. |
| :--- | ---: |
| Instrument tray for APC cart | 20185-014 |
| Foot switch holder for APC cart | 20185-015 |

Cart UNIVERSAL with 1 drawer for VIO, ICC, ACC

dimensions: $510 \times 790 \times 560 \mathrm{~mm}(\mathrm{~W} \times \mathrm{H} \times \mathrm{D})$
No. 20185-101
weight: 22 kg
4 conductive castors $\oslash 100$ mm

| Further asseccories | No. |
| :--- | ---: |
| Handle grips (1 pair) | 20185-103 |
| Instrument tray, chromed, $410 \times 340 \times 80 \mathrm{~mm}(\mathrm{~W} \times \mathrm{H} \times \mathrm{D})$ | $\mathbf{2 0 1 8 5 - 1 0 5}$ |
| Cable holder (2 pieces necessary) | $\mathbf{2 0 1 8 5 - 1 0 7}$ |

## Accessories for ESU and modules

## Fastening sets

| Further accessories | No. |
| :---: | :---: |
| VIO / APC 2 / VEM 2 on VIO CART 20180-000 | 20180-131 |
| VIO / APC 2 / VEM 2 on Universal Cart 20185-205 | 20180-131 |
| VIO / APC 2 / VEM 2 on Cart UNIVERSAL 20185-100, 20185-101 | 20180-131 |
| VIO / APC 2 / VEM 2 on console | 20180-133 |
| VIO on APC 2 / VEM 2 (version since 2005) | 20180-134 |
| VIO on APC 2 / VEM 2 (version until 2004) | 20180-130 |
| EIP 2 on VIO CART 20180-000 | 20180-135 |
| EIP 2 on Universal Cart 20185-205 | 20185-203 |
| IES 2 on VIO CART 20180-000, incl. ECB cable 15 cm | 20180-132 |
| ICC 200 / ICC 300 / ICC 350 on Universal Cart 20185-205 | 20132-061 |
| ICC 200 / ICC 300 / ICC 350 + APC 300 on Universal Cart 20185-205 | 20132-061 |
| ICC 200 / ICC 300 / ICC $350+$ APC 300 + IES 300 on Universal Cart 20185-205 | $\begin{aligned} & \hline \text { 20132-061 } \\ & \text { 20321-019 } \end{aligned}$ |
| IES 300 on APC 300 Cart | 20321-013 |
| IES 300 on Universal Cart 20185-205 | 20321-019 |
| ICC 200 / ICC 300 / ICC 350 on cart UNIVERSAL 20185-100, 20185-101 | 20121-003 |
| ICC 200 / ICC 300 / ICC 350 + cold light source on cart UNIVERSAL 20185-100, 20185-101, incl. power cord 0.5 m | 20121-004 |
| ICC 200 / ICC 300 / ICC 350 + IES 300 on cart UNIVERSAL 20185-100, 20185-101 | 20321-019 |
| ICC 200 / ICC 300 / ICC 350 on ICC cart 20185-005 | 20121-003 |
| ICC 200 / ICC 300 / ICC 350 + cold light source on ICC cart 20185-005, incl. power cord 0.5 m | 20121-004 |
| IES 300 on ICC cart 20185-005 with ICC 350 / ICC 300 / ICC 200 | 20321-016 |
| ICC 200 / ICC 300 / ICC 350 on console | 20121-002 |
| ICC 200 / ICC 300 / ICC 350 + APC 300 on console | 20132-062 |



| Power cords | Country | Length | No. |
| :--- | :--- | :--- | :--- |
| Power cord 10A | Germany | 0.5 m | $51704-046$ |
| Power cord 10A | Germany | 2.5 m | $51704-037$ |
| Power cord 10A | Germany | 4 m | $51704-032$ |
| Power cord 10A | Germany | 5 m | $51704-042$ |
| Power cord 10A | Great Britain | 2.5 m | $51704-038$ |
| Power cord 10A | Great Britain | 5 m | $51704-043$ |
| Power cord 10A | Italy | 2.5 m | $51704-040$ |
| Power cord 10A | Italy | 5 m | $51704-045$ |
| Power cord 10A | Canada | 4 m | $51704-039$ |
| Power cord ICC /IES 300 |  | 0.35 m | $51704-033$ |

## Accessories for ESU and modules

## Footswitches

ReMode two-pedal foot switch for VIO D/S with bracket, AP \& IP X8 equipment
with connecting cable 5 m ,
ReMode function only available with VIO D
No. 20189-301


VIO ReMode two-pedal foot switch, AP \& IP X8 equipment

with connecting cable 5 m ,
ReMode function only available with VIO D


## Two-pedal foot switch for VIO D/S with bracket, AP \& IP X8 equipment


with connecting cable 5 m

with connecting cable 5 m
No. 20189-302
(4) $=1$
$\max 75^{\circ} \mathrm{C}$
(i) 30189-301


|  |  | Footswitches |
| :---: | :---: | :---: |
| ReMode one-pedal foot switch for VIO D, AP \& IP X8 equipment |  |  |
| with connecting cable 5 m , for VIO D from version V 1.7.6 | $8=1$ | No. 20188-302 |
|  | [i] 30189-301 | $\max 75^{\circ} \mathrm{C}$ |
| One-pedal foot switch for VIO D/S, AP \& IP X8 equipment |  |  |
| with connecting cable 5 m |  | No. 20188-300 |
|  | [ $=1$ |  |
|  |  | $\square \max 75^{\circ} \mathrm{C}$ |
|  | [i] 30189-301 | (2i) |

Two-pedal foot switch VIO C, AP \& IP X8 equipment

with connecting cable 5 m
No. 20189-107

One-pedal foot switch VIO C, AP \& IP X8 equipment

with connecting cable 5 m

## Further accessories for VIO foot switch

| Hoop guard for VIO two-pedal foot switch |
| :--- |
| Cover for foot switch |
| Middle piece for two-pedal foot switch |
| Cable for VIO foot switch, length 5 m |
| Extension for VIO foot switch, length 0.6 m |

## Accessories for ESU and modules

## Footswitches



Foot switch adapter from VIO to ICC one-pedal foot switch (7 poles), length 0.7 m

with connecting cable 5 m , with connecting plug 7 poles

I 30189-028

Two-pedal foot switch MRI, AP \& IP X8 equipment

with connecting cable 5 m , with connecting plug 7 poles

No. 20189-028
$=1$
i 30189-028


without AP protection, with connecting cable 5 m ,
No. 20187-003

## with connecting plug 4 poles

$\square=1$
i 30189-028

## Accessories for ESU and modules

## Footswitches

One-pedal foot switch for ICC, ACC, T-Series, AP \& IP X8 equipment

with connecting cable 5 m , with connecting plug 7 poles
No. 20188-007
$\sqrt{y}=1$

## i 30189-028

One-pedal foot switch, only for use with ICC 350, AP \& IP X8 equipment

activation only ,bipolar', with connecting cable 5 m , with connecting plug 4 poles


里 $=1$
i $30189-028$

Einpedal-Fußschalter MRI, AP \& IP X8 equipment

with connecting cable 5 m , with connecting plug 7 poles
No. 20188-015
$=1$
i $30189-028$

One-pedal foot switch for ICC, ACC, T-Series, IP X8 equipment
without AP protection, with connecting cable 3 m , with connecting plug 4 poles


i $30189-028$

Accessories for ESU and modules

| Footswitches |  |  |
| :---: | :---: | :---: |
| Foot switch connecting cables | Length | No. |
| Connecting cable from ICC, ACC (4 poles) to APC 300 | 0.35 m | 20189-022 |
| Connecting cable from ICC, ACC (4 poles) to APC 300 | 5 m | 20189-024 |
| Connecting cable from Valleylab units to APC 300 | 0,5 m | 20189-026 |
| Connecting cable from ICC 350, ICC 300 (7 poles) to APC 300 | 0.35 m | 20189-063 |
| Connecting cable from ICC 350, ICC 300 (7 poles) to APC 300 | 5 m | 20189-068 |
| Connecting cable for foot switch connection from ICC 350, ICC 300 (7 poles) to Beamer Two | 0.2 m | 20132-036 |


| VIO Upgrades for VIO D from V.2.x | No. |
| :--- | :---: |
| VIO Upgrade Interface | $\mathbf{2 0 1 4 0 - 0 0 6}$ |
| VIO Upgrade Connector BiClamp | $\mathbf{2 9 1 4 0 - 2 1 4}$ |
| VIO Upgrade Connector DRY CUT | $\mathbf{2 9 1 4 0 - 2 1 5}$ |
| VIO Upgrade Connector TWINCOAG | $\mathbf{2 9 1 4 0 - 2 1 6}$ |
| VIO Upgrade Connector PRECISE | $\mathbf{2 9 1 4 0 - 2 1 7}$ |
| VIO Upgrade Connector ENDO CUT | $\mathbf{2 9 1 4 0 - 2 1 8}$ |


| Socket modules | No. |
| :--- | ---: |
| Assembly kit without socket, for APC 2 / VEM 2 | $20134-600$ |
| Assembly kit for second APC socket, for APC 2 | $20134-601$ |
| Socket module BI 8/4, as an upgrade kit | $20140-610$ |
| Socket module BI 2PIN 22, as an upgrade kit | $20140-612$ |
| Socket module BI 2PIN 22-28-8/4, as an upgrade kit | $20140-613$ |
| Socket module MO 9/5, as an upgrade kit | $20140-620$ |
| Socket module MO 3PIN-Bovie, as an upgrade kit | $20140-622$ |
| Socket module MO 3PIN-9/5, as an upgrade kit | $20140-623$ |
| Cover MO 3PIN | $20140-625$ |
| Socket module MF-0, as an upgrade kit | $20140-630$ |
| Socket module NE 6, as an upgrade kit | $20140-640$ |
| Socket module NE 2PIN, as an upgrade kit | $20140-641$ |
| Slot cover without function, as an upgrade kit | $20140-660$ |
| Socket module NE 6 - NE 2PIN, as an upgrade kit | $20140-642$ |

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