#### Accessories

## Accessories for ESU and modules





#### 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.

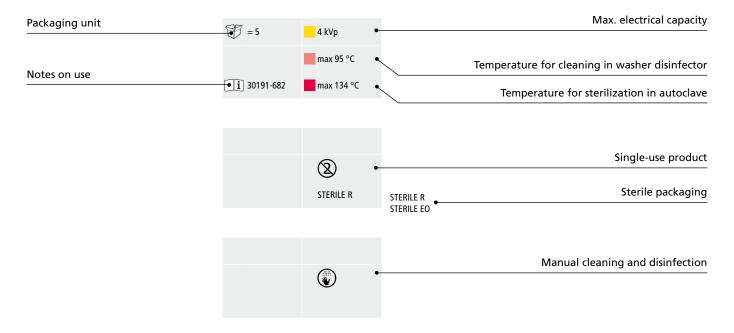
The information and recommendations given here may not be construed as constituting any basis for any claims against ERBE Elektromedizin GmbH. Should legal regulations stipulate liability, such liability shall be limited to intentional misconduct or gross negligence.

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



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# Electrosurgery

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#### Carts and accessories

#### VIO CART, system carrier for VIO family and modules



dimensions: 630 x 940 x 650 mm (W x H x D)

weight: 29 kg

- 4 castors Ø 100 mm, of which front two with fixing brake
- 1 power input
- 3 power outlets

incl. following accessories:

- 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 x 100/155 x 205 mm (W x H x D)



No. 20180-010		
= 1		

#### Cable holder





#### Upper bracket for VIO CART, length 260 mm





#### Lower bracket for VIO CART, length 390 mm





for use with secretion suction

Carts and accessories

#### Foot switch support, plastic



for currently available VIO foot switches

	No. 20180-051
= 1	

#### Foot switch bracket



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

	No. 20180-050
= 1	

#### Cylinder pad for argon gas cylinder



	No. 20180-080
= 1	

#### Fastening strap for an argon gas cylinder



	No. 20180-120
= 1	

#### Carts and accessories

#### Cart for ICC



dimensions: 480 x 650 x 450 mm (W x H x D) weight: 25 kg 4 castors Ø 100 mm, of which front two conductive with fixing brake

Integrated Schuko double socket with power cord 4 m  $\,$ and angled main plug type Schuko

Cart delivered in parts for self-assembly packaging dimensions: 530 x 490 x 860 mm (L x W x H)



No. 20185-205

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



dimensions: 520 x 890 x 465 mm (W x H x D)

we

1 p

3 p

incl

1 g

- 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

eight: 30 kg castors Ø 100 mm, of which front 2 conductive with fixing brake	= 1	
power input		
power outlets		
cl. following accessories:		
instrument tray 339 x 155 x 205 mm (W x H x D)		
grab handle		
cable holders		

Further assectories	No.
Instrument tray for APC cart	20185-014
Foot switch holder for APC cart	20185-015

Carts and accessories

#### Cart UNIVERSAL with 1 drawer for VIO, ICC, ACC



dimensions:  $510 \times 790 \times 560 \text{ mm}$  (W x H x D) weight: 22 kg 4 conductive castors Ø 100 mm

No. 20185-101		
= 1		

#### Cart UNIVERSAL without drawer for VIO, ICC, ACC

dimensions: 510 x 790 x 560 mm (W x H x D)

weight: 22 kg

4 conductive castors Ø 100 mm



Further assectories	No.
Handle grips (1 pair)	20185-103
Instrument tray, chromed, 410 x 340 x 80 mm (W x H x D)	20185-105
Cable holder (2 pieces necessary)	20185-107

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#### 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	20132-061 20321-019
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

#### Potential equalization lines

Potential equalization lines	Length	No.
Potential equalization line, for all types of units, connections acc. to DIN 42801	0.5 m	30312-184
Potential equalization line, for all types of units, connections acc. to DIN 42801	5 m	20194-025

#### Power cords

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

#### 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



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



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

	No. 20189-303
= 1	
	max 75 °C
<b>i</b> 30189-301	•

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



with connecting cable 5 m

	No. 20189-300
= 1	
	max 75 °C
<b>i</b> 30189-301	

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



10

with connecting cable 5  $\,\mathrm{m}$ 

	No. 20189-302
= 1	
	max 75 °C
<b>i</b> 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



#### One-pedal foot switch for VIO D/S, AP & IP X8 equipment



with connecting cable 5 m



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



with connecting cable 5 m

1	No. 20189-107
= 1	
<b>i</b> 30189-108	

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

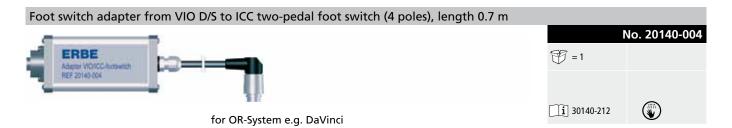


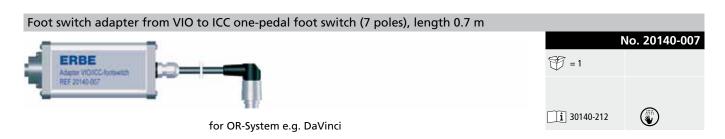
with connecting cable 5 m

	No. 20188-102
= 1	
<b>i</b> 30189-108	

Further accessories for VIO foot switch	No.
Hoop guard for VIO two-pedal foot switch	20189-306
Cover for foot switch	20189-307
Middle piece for two-pedal foot switch	20189-308
Cable for VIO foot switch, length 5 m	20189-309
Extension for VIO foot switch, length 0.6 m	20189-103

#### Footswitches





Footswitches

#### Two-pedal foot switch for ICC, ACC, T-series, AP & IP X8 equipment



with connecting cable 5 m, with connecting plug 7 poles

	No. 20189-009
=1	
<b>i</b> 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	
<b>i</b> 30189-028	

#### Middle piece for foot switch 20189-009, 20189-028



	No. 20189-012
= 1	

#### Two-pedal foot switch for ICC 80, ICC 50, ICC Bipolar, IP X8 equipment



without AP protection, with connecting cable 5 m, with connecting plug 4 poles

	No. 20187-003
= 1	
<b>i</b> 30189-028	

#### Footswitches

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

F @

with connecting cable 5 m, with connecting plug 7 poles

	No. 20188-007
= 1	
<b>i</b> 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

No. 20188-013		
= 1		
<b>i</b> 30189-028		

#### Einpedal-Fußschalter MRI, AP & IP X8 equipment



with connecting cable 5 m, with connecting plug 7 poles

1	No. 20188-015		
= 1			
<b>i</b> 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

No. 20186-007		
= 1		
<b>i</b> 30189-028		

#### 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

#### Upgrades

VIO Upgrades for VIO D from V.2.x	No.
VIO Upgrade Interface	20140-006
VIO Upgrade Connector BiClamp	29140-214
VIO Upgrade Connector DRY CUT	29140-215
VIO Upgrade Connector TWINCOAG	29140-216
VIO Upgrade Connector PRECISE	29140-217
VIO Upgrade Connector ENDO CUT	29140-218

#### Socket modules

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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