

CIMPS

Available CIMPS systems

CIMPS	Complete CIMPS system with
	<ul style="list-style-type: none"> ▪ Zennium workstation (10 μHz – 4 MHz / ± 2.5 A / 4 extension slots) ▪ LED potentiostat: PP211 (± 10 A max.), EPC42 ▪ Optical bench with calibrated sensor, LDA2, and SIMPECC (dummy cell) ▪ CIMPS & THALES software package
	Complete CIMPS system with
	<ul style="list-style-type: none"> ▪ Zennium pro workstation (10 μHz – 8 MHz / ± 3 A / 5 extension slots) ▪ LED potentiostat: PP211 (± 10 A max.), EPC42 ▪ Optical bench with calibrated sensor, LDA2, and SIMPECC (dummy cell) ▪ CIMPS & THALES software package
CIMPS-pro	Complete CIMPS system with
	<ul style="list-style-type: none"> ▪ Zennium X workstation (10 μHz – 12 MHz / ± 4 A / 10 extension slots) ▪ LED potentiostat: PP211 (± 10 A max.), EPC42 ▪ Optical bench with calibrated sensor, LDA2, and SIMPECC (dummy cell) ▪ CIMPS & THALES software package
	Complete CIMPS system with
	<ul style="list-style-type: none"> ▪ Zennium X workstation (10 μHz – 12 MHz / ± 4 A / 10 extension slots) ▪ LED potentiostat: PP211 (± 10 A max.), EPC42 ▪ Optical bench with calibrated sensor, LDA2, and SIMPECC (dummy cell) ▪ CIMPS & THALES software package
CIMPS-X	Complete CIMPS system with
	<ul style="list-style-type: none"> ▪ Zennium X workstation (10 μHz – 12 MHz / ± 4 A / 10 extension slots) ▪ LED potentiostat: PP211 (± 10 A max.), EPC42 ▪ Optical bench with calibrated sensor, LDA2, and SIMPECC (dummy cell) ▪ CIMPS & THALES software package
	Complete CIMPS system with
	<ul style="list-style-type: none"> ▪ Zennium X workstation (10 μHz – 12 MHz / ± 4 A / 10 extension slots) ▪ LED potentiostat: PP211 (± 10 A max.), EPC42 ▪ Optical bench with calibrated sensor, LDA2, and SIMPECC (dummy cell) ▪ CIMPS & THALES software package

General specifications

Supported wavelength range	User selectable (see lightsources)	
Frequency range	10 μ Hz to 200 kHz	
Supply output range for light source	PP211	± 10 A, ± 20 V
	XPot	± 500 mA, ± 25 V

