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Smart BatPlusG2Pack

ORDER CODE: SMARTBATPG2PACK



Source
4x20W RGB + Warm White LED

IP rating
IP65 for temporary outdoor use

Weight
6kg / 13.23lbs

The **Smart** BatPlusG2 is a high-end version of the iconic **Smart** Bat uplighters designed with enhanced output and battery performance, IP65 with a stunning new look.
The clever mechanical design of the **Smart** BatPlusG2 allows turning the unit from an uplighter into a spot/flood light by combining filters, using the suspension yoke or floor bracket without compromising the aesthetics of the fixture.
The **Smart** BatPlus G2 introduces new features such as interchangeable batteries and easy covers with multiple colours, making it possible to change its look as desired.
The 4x20W RGB + Warm White LED emitters are Spektra™ calibrated and guarantee incredibly high-quality white CCT reproduction (CRI>93) and boosted output when operated directly through mains.
The **Smart** BatPlusG2 is very user-friendly - it can be used wirelessly with a built-in battery, CRMX/W-DMX and RDM control, or wired through the PSU and XLR connectors (bypassing the battery).

The pack includes:
- 6 x SMARTBATPLUSG2 (including 1 x filter frame, 1 x half top hat, 1 x SBPG2BAT, 1 x connector cover plate)
- 6 slot battery recharge
- power cable Neutrik powerCON TRUE1 IN - bare end
- user manual

MAIN FEATURES

- Multipurpose design: uplighter/spotlight, customizable colored covers
- Wireless DMX (CRMX+W-DMX) / wired control, battery/PSU power
- 4x20W RGB + Warm White calibrated LED source with high CRI (>93)
- Interchangeable battery and magnetic holographic filters for multiple beam angles

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PROLIGHTS

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TECHNICAL SPECIFICATIONS

COLOUR SYSTEM

- CCT: CCT control through dedicated DMX channel
- White presets: 2'800K - 10'000K
- Colour wheel: virtual colour wheel with macros
- Macros: built-in white presets

CONTROL

- Supported Protocols: DMX512, RDM, CRMX + WDMX
- RDM: for remote addressing and parameter configuration
- Display: Graphic User Interface
- IR: infrared sensor controlled by remote
- Master/Slave: for synchronised operation of more units linked in a chain

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1 - 30 Hz, electronic
- Selectable PWM: 600 to 25,000 Hz (selectable steps)
- Firmware upgrade with: via DMX with UPBOXPRO/UPBOX1 (not included)

BATTERY

- Battery: removible 21,6V lithium
- Estimated battery life: up to 3 / 6 / 8 / 12 / 16 / 18 h (selectable)
- Recharge connection: Battery Pack fast-charge in Case
- Recharge time: 4h (max)
- Battery level indicator: shown on display
- Other: Battery recharge in AC and DC, operation in main power with possibility to disable battery recharge throught software and charging operation in flightcase through the quick charger connector

INSTALLATION

- Suspension and fixing: bracket for hanging and floor positioning
- Other: Quick release foot to achieve 20° adjustable tilt

CERTIFICATIONS / REPORTS

- Compliance: CE, UKCA, RCM, cTUVus, FCC

LIGHT SOURCE

- Source: 4x20W RGB + Warm White LED
- Luminous flux: 3'102 @Full
- Lux: 1'723lx @5 m without filter
- CRI: 94 @3.200 K; 92 @5.600 K
- R9: 96 @3.200 K; 96 @5.600 K
- TLCI: 92 @5.600 K
- TM30 Rf: 93 @3.200 K; 91 @5.600 K
- TM30 Rg: 105 @3.200 K; 106 @5.600 K
- Source life expectancy: > 50.000 h

OPTICS

- Beam angle: 10°
- Additional optics: filters to achieve 20°, 40°, 60°, 10°x60°

DYNAMIC EFFECTS

- Control Resolution: 16-bit dimmer and color control
- Static mode: selection of static colour
- Manual mode: manual adjustment of colour
- Auto mode: built-in programs with execution speed adjustment

CONNECTIONS

- Power connection: Seetronic powerCON TRUE IP65 IN/OUT
- Signal connection: IP65 Seetronic XLR 5p IN/OUT connectors
- Wireless Connection: integrated LumenRadio TiMo FX RDM - CRMX and W-DMX compatible

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Max power consumption (230V): (with mains) 80W
- Power factor: >0,98

PHYSICAL

- IP rating: IP65 for temporary outdoor use
- Cooling: fan-free with natural convection
- Housing: Sturdy die-cast aluminium body
- Finish: black (RAL 9004)
- Operating temperature: Ta 0 to +45 °C (+32 to +113 °F)
- Dimensions (WxHxD): 257x278x209mm
- Weight: 6kg

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ACCESSORIES & RELATED PRODUCTS



SBPG2HSHANDLE
Half snoot with handle for SMARTBATPLUSG2



SBPG2BAT
Single battery for SMARTBATPLUSG2



SBPG2FYBK
Floor bracket for SMARTBATPLUSG2, black



SBPG2FYWH
Floor bracket for SMARTBATPLUSG2, white



SBPG2FYCR
Floor bracket for SMARTBATPLUSG2, chrome



SBPG2FYGL
Floor bracket for SMARTBATPLUSG2, gold



SBPG2HYBK
Hanging bracket for SMARTBATPLUSG2, black



SBPG2HYWH
Hanging bracket for SMARTBATPLUSG2, white



SBPG2HYCR
Hanging bracket for SMARTBATPLUSG2, chrome



SBPG2HYGL
Hanging bracket for SMARTBATPLUSG2, gold



SBPG2CKBK
Cover kit for SMARTBATPLUSG2, black



SBPG2CKWH
Cover kit for SMARTBATPLUSG2, white



SBPG2CKCR
Cover kit for SMARTBATPLUSG2, chrome



SBPG2CKGL
Cover kit for SMARTBATPLUSG2, gold

SBPG2FILTER20
Simmetric 20° light diffusion filter for SMARTBATPLUSG2 projector

SBPG2FILTER40
Simmetric 40° light diffusion filter for SMARTBATPLUSG2 projector

SBPG2FILTER60
Simmetric 60° light diffusion filter for SMARTBATPLUSG2 projector

SBPG2FILTER1060
Asymmetric 10°x60° (VxH) Light diffusion filter for SMARTBATPLUSG2 projector



FCLPLUSSBPG2
Flight case for 6 SMARTBATPLUSG2 with brackets on-board,battery charger included



FCLSMARTBATPG2
Flight case for 6 SMARTBATPLUSG2, battery charger included



SBPG2BCC
Battery compartment closing cap for SMARTBATPLUSG2



SBPG2POWER
Charger for 2 x SBPG2BAT battery for SMARTBATPLUSG2

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ACCESSORIES & RELATED PRODUCTS



PRL-IRC

RGBWA IR controller, 29 buttons, manual/static colours, auto programs, fade



AETHERBOXONE

IP65 1x universe CRMX transceiver, DMX, Ethernet protocols, Wi-Fi, Bluetooth, battery-ready, POE



AETHERBOX

IP65 1 universe CRMX transceiver, DMX and Ethernet protocols, Wi-Fi, Bluetooth and battery ready



C6002B

Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black



RSR0630B

Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black



9533FXWL03

Ass. 3x2.5mm TH07 cable, SCHUKO plug, MENAC3FXW socket, L.3m



IPTESTBOX

Portable vacuum and pressure tester for ProLights IP fixtures



UPBOXPRO

Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

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