



— PRODUCT DATA SHEET

P7R



P7R

SPECIFICATIONS

TIMELINE

Earliest launch of sales	02-10-2017
Global launch date	02-10-2017
Shipping date	31-08-2017
Order date	17-07-2017

TECHNICAL DATA

Length defocused [mm]	158
Length focused [mm]	166
Head diameter [mm]	37
Tube diameter [mm]	30
Weight incl. batteries [g]	210
Weight without batteries [g]	164
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	Yes

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery description	18650 3.7V
Total battery voltage [V]	3.7
Total battery capacity [mAh]	2200
Total battery energy ² [Wh]	8.14
Rechargeable	Yes
Charging time ⁵ [min]	300
Charging technology	Internal
Energy modes	Energy Saving
Energy status indicator	Charge Indicator, Low Battery Warning
Usable batteries	CR 123 3V

FURTHER SPECIFICATIONS

IP class	IPX4
Drop test (drop height) [m]	1
Working temperature range [°C]	-20 to +40

LIGHT FUNCTIONS

Low Power, Mid Power, Power

LIGHT SOURCE

Amount LEDs	1
LED type	Xtreme LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	65

LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		1000	250	20
Beam distance ¹ [m]		210	150	40
Run time ¹ [h]		2	5	40

SWITCH

End Cap Switch

FEATURES

Focus lock

TECHNOLOGIES

Advanced Focus System³, Floating Charge System, Rapid Focus, Smart Light Technology

7
YEAR
WARRANTY⁴

P7R

PACKAGING AND LOGISTICS



Exemplary Packaging Illustration

PACKAGING INFORMATION	
Type of packaging	Gift Box
Scope of delivery	1 set of rechargeable batteries, Floating charge system, Hand strap, Mounting material, Pouch, USB cable
Item No.	9408-R
Customs tariff number	85131000

SINGLE PACKAGE	
Dimensions W x H x D [cm]	22 x 6.8 x 10.5
Gross weight [g]	548.1
GTIN-13	4029113940801

INNER CARTON	
Unit	6
Dimensions W x D x H [cm]	33.3 x 23 x 14.6
Gross weight [g]	3445
GTIN-13	4029113940818

EXPORT CARTON	
Unit	24
Dimensions W x D x H [cm]	47.5 x 34.5 x 32
Gross weight [kg]	14.9
GTIN-13	4029113940832



Exemplary Packaging Illustration

PACKAGING INFORMATION	
Type of packaging	Blister
Scope of delivery	1 set of rechargeable batteries, Floating charge system, Hand strap, Mounting material, Pouch, USB cable
Item No.	9608-R
Customs tariff number	85131000

SINGLE PACKAGE	
Dimensions W x H x D [cm]	15 x 28 x 10.5
Gross weight [g]	521.6
GTIN-13	4029113960854

INNER CARTON	
Unit	6
Dimensions W x D x H [cm]	47.4 x 29.7 x 16.5
Gross weight [g]	3585
GTIN-13	4029113960861

EXPORT CARTON	
Unit	12
Dimensions W x D x H [cm]	49.3 x 31.5 x 36
Gross weight [kg]	8.23
GTIN-13	4029113960878


 The logo consists of a horizontal line on the left, followed by the letter 'P' in black, and '7R' in red.

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	0039	Pouch with Color Filter Set	
Color filter / Signal caps	0040-W	Signal Cone W 37mm	
Color filter / Signal caps	0040	Signal Cone 37mm	
Roll Protections	0313	Roll Protection 37mm	
Roll Protections	0313-F	Color Filter Set + 1x Rollprotection 37mm	
Color filter / Signal caps	100879	Color Filter Set 37mm	
Fastenings / Brackets	0317	Intelligent Clip Type C	
Roll Protections	0320	Roll Protection Ring 29,5 mm	
Pouches / Holster	0342	Pouch Type G	
Charger / Cable	0355	18650 Charger	
Charger / Cable	0389	USB Power Supply and Adapter Cable	
Fastenings / Brackets	0362	Universal Mounting System	
Charger / Cable	0380	USB Car Charger	
Charger / Cable	0382	Floating Charge System Type B	
Charger / Cable	0384	Power Supply 5V	
Battery	7704	18650 Li-Ion rechargeable Battery 3,7V / 2200mA	
Fastenings / Brackets	7799-PT	Universal Mounting Bracket Type B	
Fastenings / Brackets	501034	GoPro Adapter Set Type A	