



— PRODUCT DATA SHEET

P5R



P5R

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]	117
Length focused [mm]	123
Head diameter [mm]	26
Tube diameter [mm]	19
Weight incl. batteries [g]	75
Weight without batteries [g]	55
Focus function	Yes
Head material	Aluminum alloy
Tube material	Aluminum alloy
Optic	Plastic lense (PMMA)
Cartridge	No

POWER SUPPLY

Power source type	Rechargeable battery
Battery quantity	1
Battery type	Li-ion
Battery description	14500 3.7V
Total battery voltage [V]	3.7
Total battery capacity [mAh]	700
Total battery energy ² [Wh]	2.59
Rechargeable	Yes
Charging time ⁵ [min]	150
Charging technology	Internal
Energy modes	Energy Saving
Energy status indicator	Low Battery Warning

FURTHER SPECIFICATIONS

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

LIGHT FUNCTIONS

Low Power, Power, Strobe

LIGHT SOURCE

Amount LEDs	1
LED type	High Power LED
Color	White
Color temperature [K]	6000 to 8000
Color rendering index (CRI)	75

LIGHT VALUES

	Boost	Power	Mid Power	Low Power
Light output ¹ [lm]		420		20
Beam distance ¹ [m]		240		50
Run time ¹ [h]		3		15

SWITCH

End Cap Switch

FEATURES

Focus lock

TECHNOLOGIES

Advanced Focus System³, Rapid Focus, Floating Charge System

7
YEAR
WARRANTY⁴

— P5R

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.	500897
Customs tariff number	85131000

SINGLE PACKAGE

Dimensions W x H x D [cm]	18.2 x 7.6 x 12.9
Gross weight [g]	420
GTIN-13	4058205009874

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	26.7 x 18.8 x 24
Gross weight [g]	2640
GTIN-13	4058205010788

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	55.5 x 39.5 x 27
Gross weight [kg]	11.8
GTIN-13	4058205010795



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.	500898
Customs tariff number	85131000

SINGLE PACKAGE

Dimensions W x H x D [cm]	11.2 x 20.5 x 8.9
Gross weight [g]	326
GTIN-13	4058205009881

INNER CARTON

Unit	6
Dimensions W x D x H [cm]	62.2 x 21.3 x 12.5
Gross weight [g]	2251
GTIN-13	4058205010801

EXPORT CARTON

Unit	24
Dimensions W x D x H [cm]	64.5 x 44.5 x 28
Gross weight [kg]	10.5
GTIN-13	4058205010818


 The logo consists of a horizontal line on the left, followed by the letters 'P5R' in a stylized font. The 'P' is black, and the '5R' is red.

ACCESORIES

PRODUCT CATEGORY	ITEM NUMBER	PRODUCT NAME	MSRP
Pouches / Holster	0337	Pouch Type D	
Fastenings / Brackets	0315	Intelligent Clip Type A	
Color filter / Signal caps	7479	Signal Cone 26mm	
Fastenings / Brackets	0362	Universal Mounting System	
Fastenings / Brackets	7799-PT5	Universal Mounting Bracket Type C	
Charger / Cable	0380	USB Car Charger	
Charger / Cable	0389	USB Power Supply and Adapter Cable	
Charger / Cable	0381	Floating Charge System Type A	
Battery	7703	14500 Li-Ion rechargeable Battery 3,7V / 700mAh	
Charger / Cable	0384	Power Supply 5V	