

Wireless Laser Presenter

Model # : WLP-F-RX

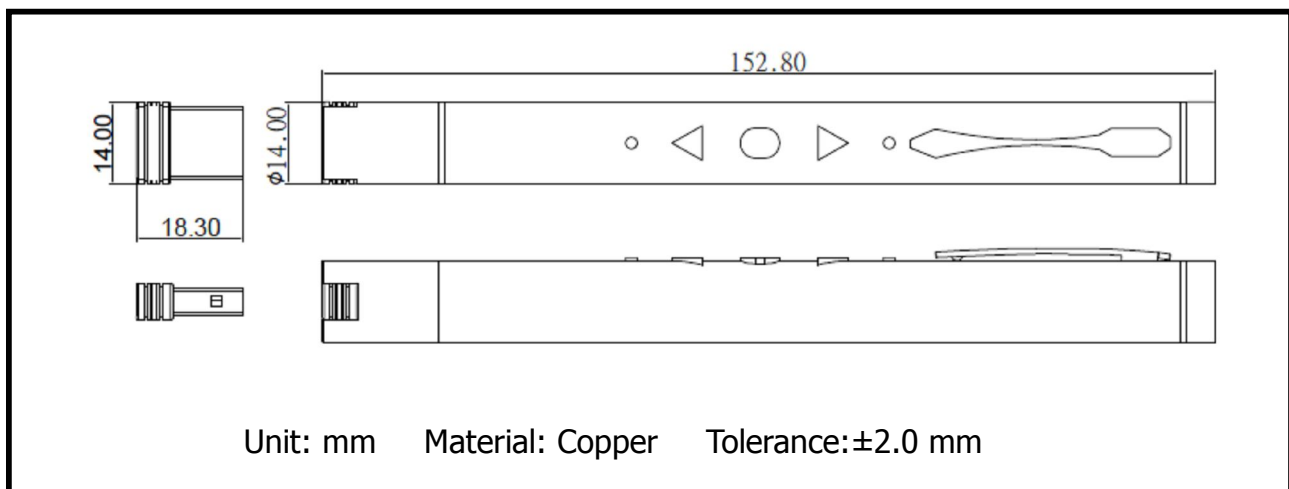
Product image



Features

- Structure : Diode pumped solid-state green lasers.
- Output power : ClassII<1mW , ClassIIIa<5mW
- Operating temperature : 0~+40°C
- Frequency range : 2400~2483.5MHZ
- Remote range : Open space up to 15 meters (pay attention to control distance and the use of the environment)

Dimension Spec.





Specification Sheet

Rev.001
Date:2014/12/26

ClassII<1mW

Absolute maximum ratings

Parameter	Symbol	Rating	Unit
Supply voltage		3.7V rechargeable LI-battery	
Operating current	I _{op}	<50	mA
Operating temperature	T _{opr}	0~+40	°C
Storage temperature	T _{stg}	-5~+50	°C

Specifications 1) 2)

Parameter	Symbol	Condition	Min	Typ	Max	Unit
Spot diameter (main spot)	-	5M	-	-	12.5	mm
Wavelength	λ _P		640	650	660	nm
Laser beam deflection angle	-	In 50cm location	-3	0	3	degree
Beam Divergence	2θ _r		-	-	1.5	mrad
Output power	P ₀	In 10cm laction	0.3	0.7	0.9	mW

1) Initial values 2)Each value is measured by using our measuring instrument 3)△1: The distance from laser beam window

ClassIII<5mW

Absolute maximum ratings

Parameter	Symbol	Rating	Unit
Supply voltage		3.7V rechargeable LI-battery	
Operating current	I _{op}	<50	mA
Operating temperature	T _{opr}	0~+40	°C
Storage temperature	T _{stg}	-5~+50	°C

Specifications 1) 2)

Parameter	Symbol	Condition	Min	Typ	Max	Unit
Spot diameter (main spot)	-	5M	-	-	12.5	mm
Wavelength	λ _P		640	650	660	nm
Laser beam deflection angle	-	In 50cm location	-3	0	3	degree
Beam Divergence	2θ _r		-	-	1.5	mrad
Output power	P ₀	In 10cm laction	2.5	3	4.5	mW

1) Initial values 2)Each value is measured by using our measuring instrument 3)△1: The distance from laser beam window

Lightvision Technologies, Corp.

6F#5, NO. 40-2, Sec. 1, Ming Sheng N. Rd., Kwei-Shan, Taoyuan 333, Taiwan

Tel: 886-3-355-5931

E-mail :sales@lightvision.com.tw

Fax: 886-3-355-5934

Website: www.lightvision.com.tw