DHI-PKP-IP1A

Smart Pen

- 2.4 GHz wireless technology.
- The communication range reaches up to 15 m.
- For pressure sensing, it recognizes up to 4,096 levels.
- Supports zoom, laser and spotlight.
- Smoothly performs page up and down.
- Multiple colors for writing and text.

Series Overview

The new IP series smart stylus pen supports 2.4 GHz wireless technology. When used with the Dahua DeepHub whiteboard, a wide variety of functions become available such as page up and down, zoom, laser, mouse-click related operations, and advanced pressure-sensitive drawing features. The smart stylus pen is ideal for performing demonstrations and presentations in conference rooms and more, allowing you to both draw and write with greater precision on the Dahua DeepHub whiteboard.

Technical Specification

Stylus

Pen Point	1.6 mm (0.06")
Data Transmission Party	2.4 GHz RF wireless technology
Port	Charges by contact and through the Type C port
Built-in Battery	Built-in 150 mAh lithium battery
Operating Current	Around 10 mA
Transmission Rate	250 Kbps
Receiver Sensitivity	5 dBm to –40 dBm
Communication Distance	The communication range reaches up to 15 m.
Wireless Standard	Private Protocol 2.4G
Wireless Frequency Range	2402–2480 MHz
MAX Transmission Power (Wireless)	5 dBm

Receiver

Supported Operating Systems	Android, WIN10 and later systems
Port	Comes with a USB 2.0 port, and is compatible with USB 1.1 ports and USB 3.0 ports.
Operating Voltage	USB bus power supply (3.3V–4.2V)

General

Operating Temperature	–30 °C to +55 °C (–22 °F to +131 °F)
Product Dimensions	185 mm × 20 mm × 20.2 mm (7.28" × 0.79" × 0.80")
Packaging Dimensions	189 mm × 64 mm × 13 mm (7.44" × 2.52" × 0.51")
Net Weight	45 g (0.10 lb)
Gross Weight	119 g (0.26 lb)
Packing List	Smart pen × 1; Charging pen post × 1; Charging cable × 1; User's manual × 1;

Certifications

Certifications	CE

Ordering Information

Type	Model	Description
Smart Pen	DHI-PKP-IP1A	Smart Pen

Dimensions (mm[inch])

mm [inch]

167.0 [6.57]

4.6 [0.18]

12.2 [0.48]

Ø1.6 [0.06]

Ø13.1 [Ø0.51]