

Color Indoor Monitor

10-inch Touch Screen



Technical Specification

System

Main Processor	Embedded Micro Processor
Operating System	Embedded Linux

Display

Viewing Area	10.2 in. TFT LCD, Capacitive
Input	Touchscreen Display

Interface

Audio	Input: Omnidirectional Microphone Output: Built-in Speaker Two-way Talk
Audio Compression	G.711
Alarm	Input: Eight (8) Channels Output: One (1) Channel
Memory	Micro SD

Network

Video Compression	H.264
Ethernet	10/100 Mbps, Self-adaptive
Network Protocol	TCP/IP

Certifications

Safety	Power Supply: UL Certified
Electromagnetic Compatibility (EMC)	FCC CFR 47 Part 15 subpart B ANSI C63.4 - 2009 EN 55022:2010, EN 55024:2010, EN 50130-4:2011, EN 61000-6-3:2007, EN 61000-3-2:2006+A1:2009 EN 61000-3-3:2008, IEC 61000-4-2:2008, IEC 61000-4-3:2010, IEC 61000-4-4:2012, IEC 61000-4-5:2005, IEC 61000-4-6:2008, IEC 61000-4-8:2009, IEC 61000-4-11:2004

- 10.2-inch TFT LCD Capacitive Touch Screen
- Eight-wire Input Extension for Alarms or Appliances
- Video and Audio Messaging
- Communicate Between Household Monitors
- Micro SD Card Slot
- Supports an Outdoor Station and an IPC Monitor
- Flush-mounted

Electrical

Power	10 VDC to 15 VDC or Can receive power from DHI-VTNS10160A, or Use a separate 12 VDC power supply
Power Consumption	Standby: ≤ 1 W Operation: ≤ 7 W

Environmental

Operating Temperature	-10° C to +60° C (14° F to +140° F)
Operating Humidity	10% to 90%, Relative

Construction

Dimensions	260.20 mm x 189.0 mm x 22.70 mm (10.24 in. x 7.44 in. x 0.89 in.)
Net Weight	1.0 kg (2.20 lb)
Installation	Surface-mount

Dimensions (mm/in.)

