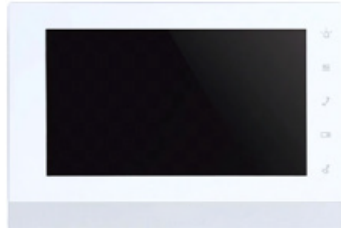# ITK-ITO2000A-2-ITH1550CHW-2

## IP 2-Wire Kit

### Features

· HD CMOS camera
· 7-inch capacitive touch screen, resolution 800×480
· IPC surveillance (VTNC3000A needed)
· Alarm integration
· 2-Door control
· Remote intercom with mobile APP (VTNC3000A needed)

## Technical Specification

### Video Outdoor Station

| Model | ITO2000A-2 |
|---|---|

#### System

| Main Processor | Embedded Micro Processor |
|---|---|
| Operation System | Embedded LINUX OS |

#### Video

| Video Compression | H.264 |
|---|---|
| Image Sensor | 1/3" 1.3MP CMOS |
| Lens | 2.8mm |
| Angle of View | D:120° H:90° |
| Day/Night | Color Image |

#### Audio

| Audio Compression | G.711 |
|---|---|
| Audio Input | Omnidirectional Mic |
| Audio Output | Built-in Speaker |
| Bidirectional Talk | Support Dual-way Bidirectional talk |

#### Operation Mode

| Keypad | Single Mechanical Button |
|---|---|

#### Interface

| Door Control | 2(1 relay out for main lock, 1 extended by access control module) |
|---|---|
| Alarm In | 2(1ch unlock button, 1ch feedback) |
| RS485 | 1 |

#### Network

| Ethernet | 10M/100Mbps Self-adaptive |
|---|---|
| Network Protocol | TCP/IP |

### General

| Ingress Protection | IP54,IK07 |
|---|---|
| Tamper Switch | 1 |
| Installation | Surface & Flush |
| Material | Stainless steel |
| Power | DC 24V or supply directly by VTNC3000A |
| Power Consumption | Standby ≤1W, Work ≤10W |
| Working Temperature | -40°C~+60°C |
| Relative Humidity | 10%~90%RH |
| Dimensions | 129.9mm×32.2mm×140mm |
| Weight | 0.8Kg |

### Video Indoor Monitor

| Model | ITH1550CHW-2 |
|---|---|

#### System

| Main Processor | Embedded Micro Process |
|---|---|
| Operation System | Embedded LINUX OS |

#### Video

| Video Compression | H.264 |
|---|---|

#### Audio

| Audio Compression | G.711 |
|---|---|
| Audio Input | All-direction Microphone |
| Audio Output | Built-in Loudspeaker |
| Bidirectional Talk | Support Dual-way Bidirectional talk |

#### Display

| LCD Screen | 7" 800x480, Capacitive |
|---|---|

## Operation Mode

| | |
|---|---|
| Input | Touch buttons |

## Interface

| | |
|---|---|
| Alarm In | 6 |
| Alarm Out | 1 |
| RS485 | 1 |

## Network

| | |
|---|---|
| Ethernet | 10M/100Mbps Self-adaptive |
| Network Protocol | TCP/IP |

## General

| | |
|---|---|
| Memory Slot | Micro SD, Max 32G |
| Installation | Surface |
| Power | DC 24V |
| Power Consumption | Standby ≤1.5W,work≤7W |
| Working Temperature | -10°C~+55°C |
| Relative Humidity | 10%~90%RH |
| Dimensions | 200.5mm×136.5mm×22.0mm |
| Weight | 0.8Kg |

## Application