KOCOM

VIDEOPHONE

KCV-544SD

Full Touch SCREEN   **AHD CCTV** CONNECTION

▲ KC-Q81P

KOCOM

KOCOW   ▲ KCV-544SD

MICRO SD CARD   Motion Detection   GUI Menu   LCD 1024 x 600   Door Open   Plug & Play

- High resolution 1024 X 600 Color Digital LCD
  (NTSC / PAL Auto switching)
- Slim, Compact & Luxury Design
- Full Touch capacitive screen
- Easy to operate using GUI
- Digital Photo Album
- Digital Video Recorder
  – Motion Detection
  – Memory Size : up to 128Gb(SDXC)
  – Video Format : Moving picture (H,264), Still cut : JPEG
- Multiple language support : English, Spanish and Russian
- Connection up to 2 Door cameras or 1 Door Camera and
  1 CCTV camera with 2 monitors and 2 sub audio phone(KIP-32G)
- Call & Communication with visitor & Door open function
- Door Opener Connectable from Either Monitor or Camera

Compatible Door Cameras

KC-Q81P   KC-MC24   KC-MC20   KC-MC30

Kocom's High Performance & High Quality Security phone protects your life

Perfect Item for Your Security & Home Decoration, Easy to Install Everywhere like Single House, Multi Apartment, Condominium & Villa.

General Screen

KCV-544SD Screen

• Bright and Clear Image

Thanks to Kocom's LED technology, brightness and image quality are improved more than 50%.

• 4 wire Easy Installation

Anyone can install only with 4 wires easily.

• GUI & Full Touch Capacitive Screen

Convenient and easy to operate using Full Touch GUI.

• Photo Album

Keep your valuable photo in SD card & easily Check using KCV-544SD whenever you want.

• SD Card interface(SDXC)

Being Applied SD Card Interface, KCV-544SD works as a Triple Functioning Equipment like a Videophone, Photo Album, and Mini DVR.
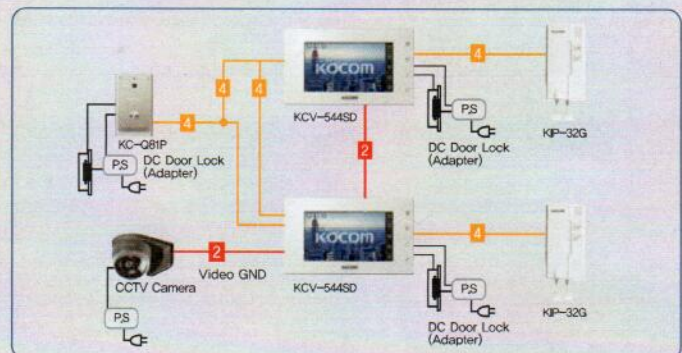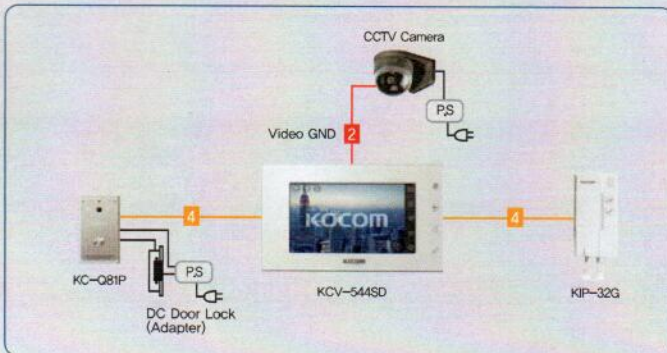
• Mini DVR

Connecting CCTV cameras and saving moving picture are freely available like a Mini DVR

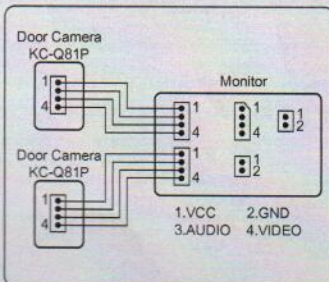### • High definition 1080P CCTV(Full HD)
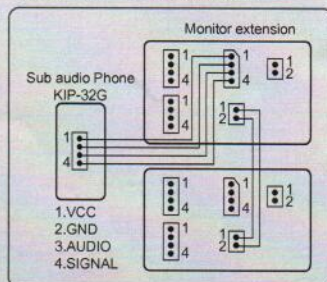
AHD / TVI / CVI connection

System Diagram

CCTV Camera
P.S
Video GND 2
KC-Q81P 4
P.S
DC Door Lock (Adapter)
KCV-544SD 4
KIP-32G

KC-Q81P
P.S
DC Door Lock (Adapter)
4 4 4
KCV-544SD 4
DC Door Lock (Adapter) P.S
KIP-32G
CCTV Camera
P.S
Video GND 2
KCV-544SD 2
DC Door Lock (Adapter) P.S
KIP-32G
4

Wiring Diagram

• Camera Connection

Door Camera KC-Q81P
Monitor
1
4
Door Camera KC-Q81P
1
4
1
4
1
4
1
2
1
2

1.VCC   2.GND
3.AUDIO   4.VIDEO

• Sub Audio Phone Connection

Monitor extension

Sub audio Phone KIP-32G
1
4
1
4
1
2
1
4
1
4
1
2

1.VCC
2.GND
3.AUDIO
4.SIGNAL

Specifications

- Power : AC 100V – AC 240V, 50/60Hz
- Power consumption : Stand by 0.8W (±20%), Max 13W (±20%)
- LCD : 7" Color Digital LCD (NTSC / PAL Auto switching)
- Mount Type : Surface Mount
- Wiring : Camera (4 wire), Sub Autio phone (4 wire), Extension monitor (2 wire)
- Max wiring distance : UTP(CAT5) : 100m TIV 08mm : 120m, TIV 1.0mm : 150m
- Communication system : Handsfree type
- Ambient temperature : 0℃ ~ 40℃
- Dimension : 220(W) x 130(H) x 33(D) mm