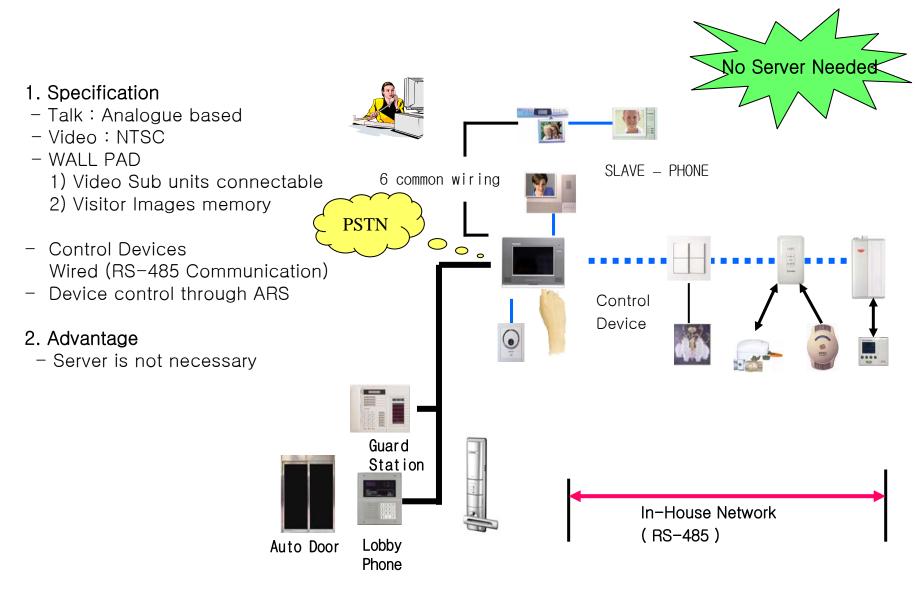


2010. APR. 16.

Home Network System with ARS control



CDP-1020AD

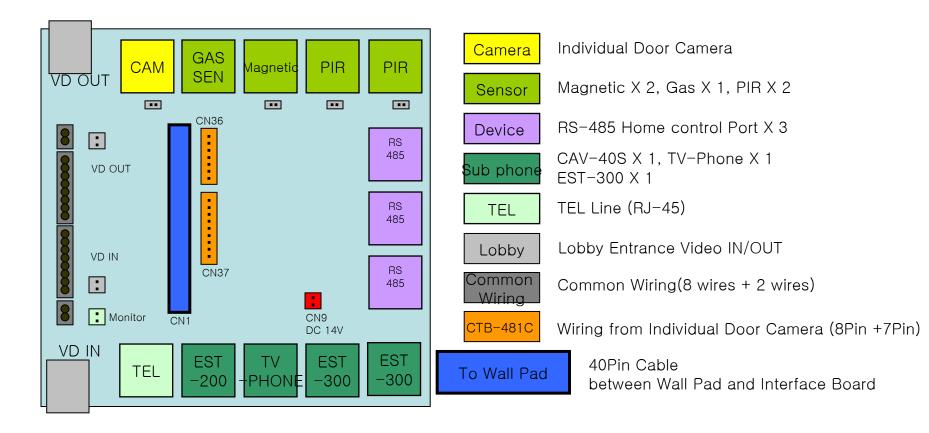


Video DCP



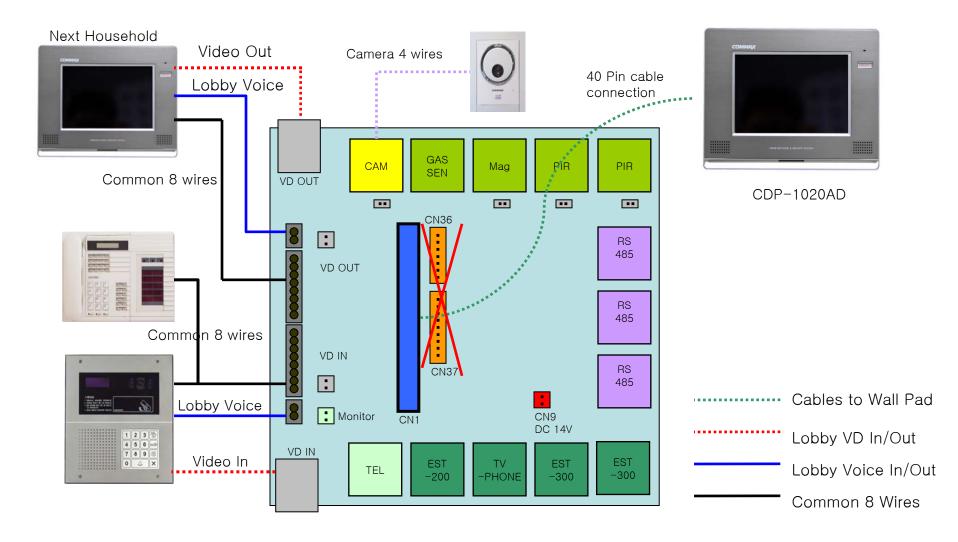
- 1. Aluminum front design(CDP-1020A)
- 2. Video "DCP" Connection
 - → Talking & Monitoring, Telephone and Device control,
- 3. Sub Phone
 - → Video Phone 2 Units (Master to Slave Extension)
 - → EST-300 1 Unit
- 4. Security
 - → Burglar 1, 2 Zone / Magnetic and PIR, Fire 1 Unit
 - → Gas leakage 1 Unit, Emergency 1 Unit(EST-300)
- 5. ARS Control
 - \rightarrow Lighting Group On/Off
 - → Gas Close
 - → Curtain Group On/Off
- 6. Emergency Auto dialer
 - → Emergency Call to reserved 2 phone numbers
- 7. PNP Style control device connection
- 8. Device Control
 - → Lighting Control : 32 CH
 - \rightarrow Gas Control
 - → Curtain Control : 4 Units
- 1. European Design(MIC-200)
- 2. Device Control
 - → Lighting Control : 15 CH
 - \rightarrow Gas Control
 - → Curtain Control : 4 Units
- 3. Talking & Monitoring, Telephone

Interface Board connecting (Before Wall Pad installation)



- Except Gas sensor, keep Magnetic and PIR Sensors "Open"
- Keep 1 Amp power consumption for all sensors
- Use CTB-481C only when all the wires are passed through individual door camera not monitor
- Sub-Phone extension goes through Video In/Out wiring (Sub-Phone 10 Units Max.)

Wiring from Interface Board



CBH-100 vs Video DCP table

1	Model	CBH-100(Bluetooth Handy)	Video DCP (Digital Cordless Phone)
2	Wireless type	Bluetooth	TDMA
3	Frequency	2,4Ghz	1,7Ghz
4	Video frame	7 frames per a sec	1 frame per 2~3 sec
5	Device control	Available	Available
6	Telephone call	Available	Available
7	Visitor talk	Available	Available
8	Flat to flat call	Available	Available
9	Talk duration	Max, 2 hours	Max, 5 hours
10	Waiting mode (without battery recharging)	3~4 hours	50 hours
11	Distance	In Door 20M	In Door 30M
12	LCD	2,2 inch TFT	1,8 inch TFT
13	Remark	1.High price 2. Audio Quality is not good	1,Almost 40% lower price than CBH100 2, Audio Quality is not good and stable



