Since 1976

KOCOM

4Wire

Digital **Bus** Type

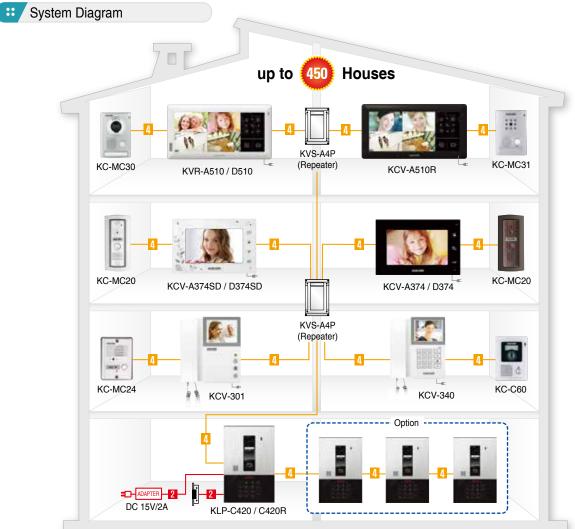Multiple System

KLP−C420/C420R

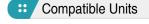**4Wire Common Gate Lobbyphone**

KLP-C420 Series

- Stylish design with Touch button keypad
- Keypad Backlight on automatically at night
- Up to 450 Houses connection
- Easy to install only with 4 wires of BUS system
- Audio & Video Conversation with Visitor
- Door open Function by Access Code or by RF card(*KLP-C420R)
- White LED on to help a user to identify the visitor well at night
- Extension the same Lobbyphone up to 4 units
- Camera Angle adjustable

Compatible with all kocom 4wire monitor

Dual Application for both Single house and
Multi-apartment with the same monitor

Original Version

System Diagram

up to **450** Houses

KC-MC30
KVR-A510 / D510
KVS-A4P (Repeater)
KCV-A510R
KC-MC31

KC-MC20
KCV-A374SD / D374SD
KCV-A374 / D374
KC-MC20

KVS-A4P (Repeater)

KC-MC24
KCV-301
KCV-340
KC-C60

Option

DC 15V/2A
KLP-C420 / C420R

* Number of extension units for each house is equivalent with the number when the main monitor is used with a door camera for a single house.
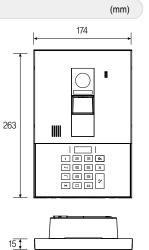 For example, KCV-A374 supports up to 2 monitors and 2 sub audio phones.

Compatible Units

Monitor

KVR-A510 / D510
KCV-A510R

KCV-A374 / D374

KCV-301
(Color)

Lobbyphone KLP-C420 Series

174

263

15

⠿ Specifications

Model No.	KLP-C420	KLP-C420R
Input Power	DC 15V±1V	
	Standby : Max. 2W Operation : Max. 6W	Standby : Max. 3W Operation : Max. 7W
Communication Method	KOCOM PROTOCOL DATA TX/RX Mode	
Speak Mode	Hands free type	
Timer	Call Duratin Time : 180 seconds (Call Waiting Time depends on a wall pad interocked.)	
Housing Material	Aluminium (A/L), PC, ABS	
Dimension(mm)	174(W) x 263(H) x 15(D) / Box : 200(W) x 270(H) x 85(D)	
Operation Temperature	-20℃ ~ +50℃	
LED Lighting Functions	10Key LED : It turns on when operating a key.	
	Mode-Lamp LED : It turns on below a certain illuminance.	
	Camera LED : It turns on when calling a house at a low minance.	
Angle of View	It controls an angle at a direction of up, down, right and left.	
RF Card Interlocking	N/A	13.56 MHz
Monitor Connection	KVM-301, KCV-301, KVM-340, KCV-340, KCV-A374/D374, KCV-A374SD/D374SD, KCV-A510R, KVR-A510/D510	

	Using Guard Station
	KAM-D340
		Color Monitor :
		 (4.3") KCV-434/D434,
		      KCV-434SD/D434SD,
		      KCV-454/D454,
		 (7") KCV-504/D504, KCV-544
		Doorphone : KDP-602GD

Repeater KVS-A4P / KVS-A8P

⠿ Dimension (mm)

90

90

145

145

KVS-A4P

KVS-48P

⠿ Specifications

Model No.	KVS-A4P	KVS-A8P
Input Power	DC 13V±2	DC 13V±2V
	Operation : Max. 6W	Operation : Max. 7W
Wall Pad Connection	connect maximum 4EA (House 1 ~ House 4)	connect maximum 8EA (House 1 ~ House 8)
Data Mode	Lobby Phone and KOCOM Protocol Data TX/RX Mode	
Dimension(mm)	90(W) x 145(H) x 40(D)	
Operation Temperature	-10℃ ~ +50℃	
LED Lighting Functions	Power LED : It checks the input state of the power.	
	Lobby LED : It checks the connection state of the lobby.	
	House LED : It checks the connection state of the house.	

※This catalog is based on the date as shown in the right and specifications are subject to change without notice for quality improvement.

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