

HEAVY METAL-FACEPLATE DOORPHONE SPECIFICATIONS (DPL Series)

PHYSICAL SPECIFICATIONS

RESISTANCE TO ENVIRONMENT: weather-resistant and vandal-proof

ENCLOSURE SIZE: W 2 1/2" x H 4" x D 1 1/18"

Single Gang

DISTANCE BETWEEN SUPPORT HOLES: 3 1/4"

PLATE LOOK: simplex with one single Heavy Plate or combo with elegant combination of Thin Plate over Heavy Plate.

SIZE OF HEAVY PLATE: W 4 1/2" x H 4 1/2" x D 1 15/16"

SIZE OF THIN PLATE: W 2 3/4" x H 4 6/16" x D 1 7/8"

HEAVY FACEPLATE FINISH:

Polished Brass (05) - Polished Chrome (06)

THIN FACEPLATE FINISH:

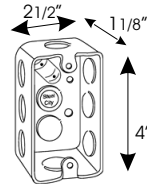
Polished Brass (PB) - Polished Chrome (CH)

Antique Brass (AB) - Light Antique Brass (LA)

Brushed Stainless Steel (SS) - White Powder Coat (WT)

Black Powder Coating (BK) - Green Powder Coating (GR)

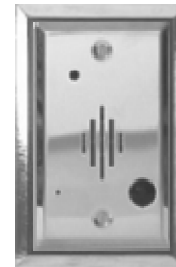
COMBINATION BETWEEN FINISHES: Any



Single-Gang
Steel Back Box



Simplex



Combo

ELECTRICAL SPECIFICATIONS

VOLTAGE FEED: 12V

OUTPUT POWER: 0.25W

WIRING: 1 twisted pair

INTEROPERABILITY: PhoneBell & OmniCom

PRODUCT CODE

DPL-HFM-XX for simplex Doorphones.

DPLC-HFM-XX-YY for combo Doorphones

XX are 2 numbers indicating finish of heavy-metal faceplate. YY are 2 letters indicating finish of thin faceplate.

CAMERA SPECIFICATIONS

SIZE: Miniature

MOUNT: Concealed within - Mounted into countersink

TYPE: Color or Black & White for simplex Plate - Only Black & White for Combo Plate

SIGNAL & POWER PLUGS: Video female RCA plug and male PWR plug

WIRING: Video signal: Coax, shielded audio cable or twisted pair with Video Adapter.

Power: 20-22 AWG wire (to optionally extend power cord of AC Adapter)

PICKUP DEVICE: 1/3" CCD image sensor

PICTURE ELEMENTS: NTSC: 515 H x 492 V - PAL: 512 H x 582 V

HORIZONTAL RESOLUTION: 400 lines

MINIMUM ILLUMINATION: 0.25 lux

HORIZ. SYNC. FREQUENCY: NTSC: 60 Hz - PAL: 15.625 KHz

VERTICAL FREQUENCY: NTSC: 19.0699 Mhz - PAL: 18.9375 Mhz

CLOCK FREQUENCY: 2:1 interlace

S/N RATION: 48 dB

ELECTRONIC SHUTTER: NTSC: 1/60~1/96,000 sec - PAL: 1/50~1/96,000 sec

LENS: 3.6 mm/F2.0 - FOV: 92 degrees

MIRROR: Yes (optional)

GAMMA: 0.45

DIMENSIONS: 1.2" x 1.2" x 0.7"

WEIGHT: 0.9 lbs

VIDEO OUTPUT: 1Vp-p, 75 Ohms

POWER SUPPLY: 12VDC

POWER CONSUMPTION: 120 mA

STORAGE TEMPERATURE: -30 degrees C ~ 60 degrees C

OPERATION TEMPERATURE: -10 degrees C ~ 45 degrees C

MAINTENANCE

Do not use any chemical on Faceplates other than wax. Use special solid wax to remove scratches, haze or to restore shine. Liquid wax to restore shine only.

Do not use obtuse objects to apply wax on Faceplate. Use soft sponge or cotton fabric.

Do not use scrub sponges on Faceplates.