

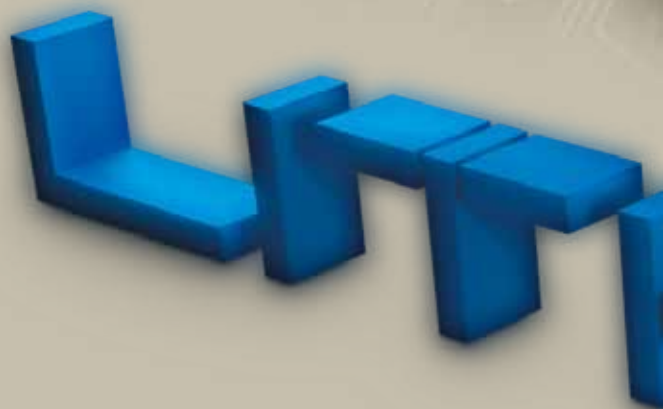
# LITHOS

## Monolithic colour video entry panel

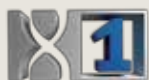
Lithos is the monolithic colour video entry panel created by Bpt for the X1 two-wires system. Compact and ultra-slim (protruding just 30 mm from the wall), Lithos will blend perfectly into any setting, thanks to its soft lines and elegant brushed stainless steel finish.

Lithos can be fitted with single or double pushbuttons for single-family or two-family systems, and features the intercom function as standard without the need for supplementary power supply. In addition, it can be used to create systems designed to handle up to four calls.

Lithos can be installed wall-mounted or recessed.



### COMPATIBLE SYSTEM



2 WIRES



X1

100%

# PLUS

## WALL-MOUNT - BUILT-IN INSTALLATION

The LITHOS entry panel can be installed on a wall or built in – its ultra-slim profile makes LITHOS the ideal choice for any type of architectural setting. If built into the wall using the special embedding box, LITHOS is just 6.5 mm in depth, and with its gently-rounded lines is especially discrete and refined.



## FINISHES

With its soft lines and finishes in brushed stainless steel, LITHOS is a truly elegant and refined entry panel.



## UNMATCHED VIDEO QUALITY

With its ultra-modern sensors and built-in digital image-processing algorithms, LITHOS guarantees superlative video quality in any ambient conditions, day or night.

The sophisticated light guide system, developed jointly with the Plast Optica Research Centre (a division of FIAT's research centre), guarantees perfect night-time illumination. The latest digital sensors, together with sophisticated image-processing algorithms, guarantee superlative video quality in any ambient conditions.



## IMPACT-RESISTANT AND WATERTIGHT

Lithos are built to last. With their incredibly robust construction and IP54 protection rating.



## AUDIO OR VIDEO ENTRY PANEL VERSIONS

Lithos is available in audio or video version.



Video version



Audio version

## SINGLE OR DOUBLE PUSHBUTTONS

Lithos can be fitted with single or double pushbuttons for single-family or two-family systems. Replacement of the pushbuttons is quick and easy, without having to remove the external surround.



Lithos with 1 pushbutton

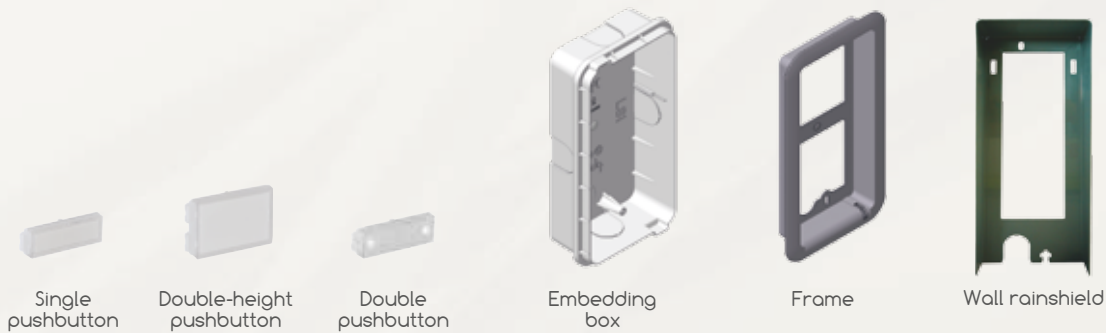


Lithos with 2 pushbuttons



Lithos with 4 pushbuttons

## ACCESSORIES FOR AUDIO OR VIDEO ENTRY PANELS



Single pushbutton

Double-height pushbutton

Double pushbutton

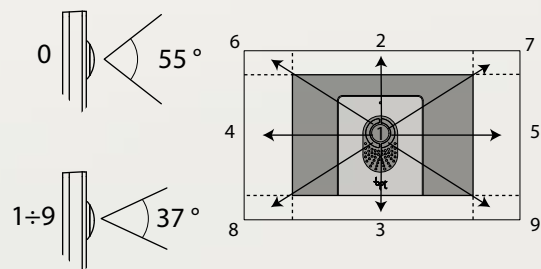
Embedding box

Frame

Wall rainshield

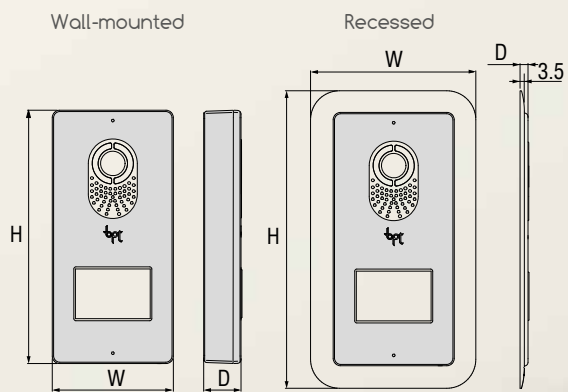
## DIGITAL ADJUSTMENT OF ANGLE OF APERTURE

Lithos features the "wide eye" system (angle of lens aperture: 55°), which makes it possible to use the camera to display a wide field of vision (for example, from a distance of 50 cm from the entry panel, the camera can capture an image 86 cm in width and 57 cm in height). At the moment of installation of the entry panel, the angle of aperture can be reduced to as little as 37° by digitally adjusting the zoom, and the camera can be oriented in the desired direction.





# TECHNICAL CHARACTERISTICS - EXTERNAL



## DIMENSIONS

	W (mm)	H (mm)	D (mm)
Wall-mounted	99	207	30
Recessed	135	243	6.5 <sup>(*)</sup> / <sup>(**)</sup>



(\*) Embedding box: depth 54,5 mm; protrusion from wall: 6.5 mm  
 (\*\*\*) Frame included

# CODES

## ENTRY PANELS



### LVC/01

#### Video entry panel; thermoplastic body with stainless steel finishing

Circuit board for X1 system, microphone and loudspeaker. NTSC/PAL video camera, resolution 680x512, horizontal angle of aperture 94°. Caller illumination using 24 high-efficiency LEDs.

Protection rating IP 54

Dimensions (WxHxD): 99x207x30 mm

Adjustment of microphone/loudspeaker volume and door lock release time.

Local command for door lock, inputs for door lock release buttons. Blue LEDs (4) for backlighting of the push button with name label. Manual or software programming via PC.



### LC/01

#### Audio entry panel; thermoplastic body with stainless steel finishing

Circuit board for X1 system, microphone and loudspeaker

Protection rating IP 54

Dimensions (WxHxD): 99x207x30 mm

Adjustment of microphone/loudspeaker volume and door lock release time.

Local command for door lock, inputs for door lock release buttons. Blue LEDs (4) for backlighting of the push button with name label. Manual or software programming via PC.



## ACCESSORIES

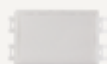


### DPS

#### Single pushbutton complete with support and external protective cover, transparent UV-resistant polycarbonate

Name window.

Dimensions (WxHxD): 20x60x14 mm.



### DPH

#### Double-height pushbutton complete with support and external protective cover, transparent UV-resistant polycarbonate

Name window.

Dimensions (WxHxD): 40x60x14 mm.



### DPD

#### Double pushbutton complete with support and external protective cover, transparent UV-resistant polycarbonate

Name window.

Dimensions (WxHxD): 20x60x14 mm.



### LRS

#### Lithos rainshield

Brushed stainless steel for additional security and protection

Dimensions (WxHxD): 103x212x40mm



### LCI

#### Embedding frame

#### Tecnopolymer PC/ABS grey frame for recessed mounting

To be used for any LITHOS entry panel.

Dimensions (WxHxD): 135x243x29,5 (3,5)mm.



### LSI

#### Plastic embedding box

To be used for any LITHOS entry panel type.

Dimensions (WxHxD): 127x235x54,5 mm.