



## Proline

### Intercom with Ambient Lighting



- 3x HDR 1080p streams at 30fps
- 1x touch-sensitive call button
- Customisable motion detection
- High-end full anodised aluminium
- Premium look with ambient LED lighting
- Power-over-Ethernet (PoE)

### Product Description

The Robin Proline intercom elevates any entrance with a refined combination of architectural design and smooth operation.

Manufactured from premium anodised aluminium, Proline features an elegant, all-metal housing with subtle, fading ambient LED lighting, creating a distinctive presence day and night. Flexible installation with a flush- or surface-mount housing ensures seamless integration into both modern and industrial environments.

The intercom is equipped with a 13 MP Full HD 1080p HDR camera and a wide 120° viewing angle, providing clear visitor identification. Motion detection enables customisable alerts and recording directly to your network for added security and convenience.

With full SIP, Microsoft Teams, and IQMessenger integration, the Proline delivers a powerful, designed solution that brings together style, security, and innovation in one beautifully engineered device.

### Also Available in This Range



#### Proline Silver

F0414000002

Robin Proline silver with LED lighting



#### Proline Black

F0414000004

Robin Proline black with LED lighting





## Technical Specifications

### Mechanical

<b>Material</b>	Anodised aluminium (brushed finish) with engravable tag
<b>Humidity</b>	5-95% non-condensing (RH)
<b>Weight</b>	420g (device + lightframe)
<b>IP Rating</b>	IP54
<b>Dimensions</b>	176.5 x 96 x 43 mm

### Interface

<b>LAN</b>	10/100BASE-TX with push-in terminal block at intercom-side
<b>Cable Type</b>	Cat5e or above
<b>Passive Switch</b>	NO/NC-contact, up to 24V / 0.75A (18W)

### Signaling Protocols

<b>SIP</b>	UDP, TCP, TLS
<b>Secure SIP</b>	Yes
<b>Integrations</b>	API

### Camera

<b>Pixel Array</b>	13 MP
<b>Max Viewing Angle</b>	120° (vertical & horizontal)
<b>HDR</b>	Yes
<b>Illuminance</b>	< 0.1 lux

### Mobile Applications

<b>Android &amp; iOS</b>	Native PBX, Microsoft Teams
<b>Web Interface</b>	HTTP, HTTPS
<b>SSL</b>	Yes
<b>CSR</b>	Yes

## Accessories

#### Proline Label 2V/4V

Replacement label for Proline

#### Webrelay

IP-Quad Webrelay (PoE)

#### PoE Injector

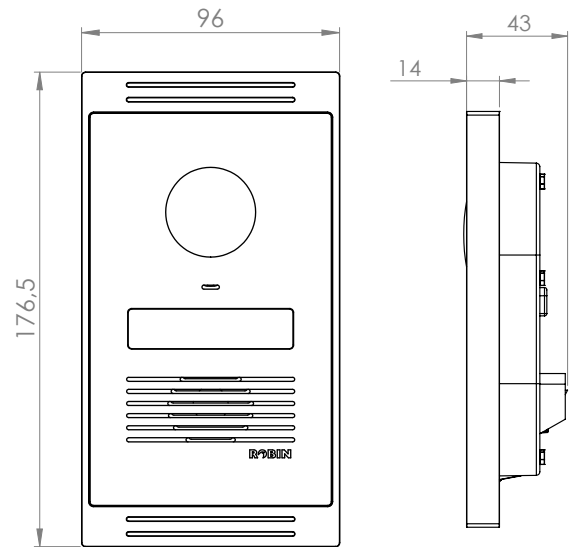
Robin PoE injector 15.4W

#### Proline SB Silver

Robin Proline surface mounting box, silver

#### Proline SB Black

Robin Proline surface mounting box, black



### Audio

<b>Microphone</b>	Omni-directional
<b>Speaker</b>	Integrated
<b>Frequency</b>	180-17000Hz
<b>Output</b>	2 WRMS
<b>SPL</b>	84dB (1W/1m)
<b>Codecs</b>	uLaw, aLaw, G.722, OPUS
<b>Protocol</b>	RTP/SRTP

### Video

<b>Protocol</b>	RTP/RTSP/HTTP
<b>Codecs</b>	H264, MJPEG
<b>Resolution</b>	1920 x 1080p
<b>Frame Rate</b>	30fps (per stream)
<b>Streams</b>	3 (simultaneous)

### Electrical

<b>Power Supply</b>	PoE IEEE802.3af - 15.4W
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