

## Infrared under door Camera

### USB connection for tablet.

The UDC-M camera is an under-door camera suitable for use in total darkness. A black and white camera is built into a 6mm insertion plate with 28 LEDs powered by an internal battery. The LEDs are 940nm wavelength and completely invisible to the human eye.

The camera has a wide wide-angle lens which results in superb room coverage. Unlike other under door cameras/viewers the BIPOL UDC-M is USB, this means that it can be used on a tablet.

The BIPOL UDC-M is sold with the Conker NS8 rugged Windows 10 tablet.

The camera utilises 'AMcap' universal viewing software for Windows.

The BIPOL UDC-M is the obvious choice for a cost effective point and discrete under door viewing solution.

In addition, we suggest one of our IR under door illuminator for even brighter images.



28x 3mm IRs LEDs 940nm invisible to naked eye.



### Features

**USB.**

Can be used with windows tablets.

**Specially designed insertion plate.**

Easy and effective to use.

**Built in 940nm LEDs.**

Excellent 120° room coverage.

**Light weight.**

Just 560 grams.

# Infrared under door Camera

## Technical data

Construction	Aluminium insertion plate and control box, black powder coated.
Insertion plate	15° uplift angle. 155mm insertion plate length x 130mm width. 6 mm thickness.
Camera	1/10" CMOS monochrome sensor. 0° forward viewing. 120° field of view. Infinity focus. DC 5 V, 200mA powered by device. Sensitivity 1 lux (without IR LEDs). 400 x 400 resolution. Frame rate 30 fpm.
Illumination & Power	QTY28 3mm IR LEDs, 940nm wavelength, Internal batteries 12VDC NMH 700mAh. Over 2 hours use from fully charged. Supplied with Ansmann 310 traveller charger with world mains adaptors.
Tablet	Conker NS8 ruggedised 8" Windows 10 Tablet PC. Pre-loaded with AMcap video viewing/recording software .
Weight	560 gr
Case	Supplied in tough fitted carrying case
Dimensions of case	40 x 35 x 20 cm
Weight (gross)	3 kg
Warranty	1 year

## To order

Part No	Description
UDC	Under door camera 6mm IR with USB connection and 8" Tablet



## Infrared under door illuminator.

In order to allow better inspection, we offer an IR illuminator which will bring additional IR light to the area to inspect.

Thus resulting in much better image resolution.

The illuminator is to be inserted next to the camera during inspection.

**SP model** has a special curved natural design for optimal room illumination and is made of black coated aluminium for higher resistance.

## To order

Part No	Description
605 000 600	Under Door IR torch SP (4mm thick)

