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## LIBERVIT BLACKline



The **DOOR-RAIDER light** opens heavy-armored, inward-opening, multi-lock doors or outward-opening metal doors when equipped with option T.

Silent, quick and easy to use, a heavy-armored door can be opened in less than 20 seconds.

Trials carried out on different high-resistance doors :

- Fichet G375 - French 12-lock door, classed level 5 (maximum rating), in compliance with NF P 20.320 standard.
- Sherlock CGU - Czechoslovakian 5-lock door, TUV Class E130 D3 / EW45 D3 standard.
- Daloc S43 - Swedish 3-lock door, ranked class 3, level 40 in compliance with SS.ENV 1627 & 00-943 certification.

3 extensions' ram complete the pack. These accessories are used for difficult access areas such as one or more steps in front of a door. The upper arm is equipped with a manually removable plate. There are several different types of plates available on option. the door's opening is done progressively, without impact and in optimal silence whichever mode chosen: remote controlled or by actioning the control switch on the tool.

Rubber stoppers, placed at strategic points, along the tool reduce risk of noise during transportation and while operating.

Once installed on a door, if a particularly high-risk situation warrants it, the **DOOR-RAIDER light** can be remotely controlled by the wired remote control or wireless remote control.

The remotes control have a radio range of 30 m./99 ft, or with the wire 5 m., the power cable is the same for both remote control. The hydraulic power unit GHP is equipped with a lithium battery 12 V. The autonomy is around 30 minutes of tool in action. The door opener **DOOR-RAIDER light** can also be powered by the hydraulic power unit POWERCASE and the hand pump PMP75.

All our tools are equipped with quick-fastening anti-pollution connection.

## DOOR-RAIDER light

high performance hydraulic door opener

high performance hydraulic door opener

**3**  
YEARS  
GUARANTEE



Hand wired or wireless remote control



power cable



Foot pedal wired or wireless remote control



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**DOOR-RAIDER light's COMPOSITION**

<b>Hydraulic power unit</b>	ref. GHP
Operating pressure	300 bar
Hydraulic hose integrated on GHP	1.50 m/3 ft
Power supply	lithium battery 12V
Battery removal	manual
Battery charge indicator	yes
Automatic battery charger	yes
Maximum battery charge time	2 hours
Hand remote control	1, wired convertible
Foot pedal remote control	1, wired convertible
Remote control cable length	5 m - 16 ft
Radio range	30 m - 98 ft
GHP power unit dimensions	500 x 240 x 260 mm - 19 x 9.5 x 10 inch
GHP power unit weight in use	16 kg - 35 lbs
<b>PELICASE transport case</b>	ref. VDT1
Case dimensions	800 x 520 x 300 mm - 31.5 x 20.5 x 11 inch
Case weight (full)	31 kg - 62 lbs
<b>Hydraulic door opener</b>	ref. VE70-L
Push force	71 kN
Hydraulic ram length	522 mm - 20.5 inch
VE70-L dimensions	1210 x 100 mm - 48 x 4 inch
VE70-L weight	12.6 kg - 28 lbs
<b>Extension</b>	ref. R150, L 150 mm
<b>Extension</b>	ref. R300, L 300 mm
<b>Extension</b>	ref. R450, L 450 mm
<b>PELICASE Transport case</b>	ref. VDT2
Case dimensions	1350 x 405 x 170 mm - 53 x 16 x 7 inch
Case weight (full)	32 kg - 70.5 lbs



25 / 30 cm  
1 foot