HENSEL
PERFORMING LIGHT

EXPERT D

250 SPEED
500
1000

FAST AND RELIABLE.

- SHORT FLASH DURATION AND FAST RECYCLING TIMES
- WIDE POWER RANGE
- INTEGRATED WIFI REMOTE CONTROL VIA HENSEL APP
- INTEGRATED RADIO SYNC AND FREEMASK FOR CUT-OUTS
- COMPREHENSIVE ACCESSORY PROGRAM
- STURDY AND HIGH-QUALITY METAL HOUSING

MADE IN GERMANY

NEW: COMPATIBLE WITH WIFI REMOTE

EXPERT D. FOR DEMANDING PHOTOGRAPHERS.

There are many compact flash units, but only a few convince with performance and quality. The Hensel Expert D series convinces with both — and reliably so for many years. Cutting edge technology inside a sturdy metal housing; manufacturing, and each unit's final check are done in Germany. The use of all essential functions is straight forward and uncomplicated.

Compared to other equipment, the Expert D compact flashes, available in three power versions, achieve fast flash recycling times and short flash duration times already at higher power settings which is ideal in practical use. The Expert D 250 SPEED is most outstanding and considered the "roadster" among compact flashes — small, fast, and agile. Thanks to their speed, all Expert D flash units convince even critical people and fashion photographers. Compact flashes that do not limit the user!

The wide setting range covering 8 or 9 f-stops allows professional solutions to photographic challenges, especially in connection with Hensel's comprehensive

program of versatile light formers. The position of the handle and the stand adapter can be changed which eases mounting and use in combination with ceiling systems. And the Expert D can even be used off-grid in combination with the special Hensel Power Max L battery inverter available as an accessory.

All Expert D come with integrated WiFi module that allows you to directly remote control up to 12 devices via a smartphone or tablet (iOS & Android) through the use of the convenient Hensel App and without needing a router. This bi-directional App lets you control individual devices or configured groups and store their settings — the latter even in combination with pictures of the set-up. Furthermore, the power setting is displayed either in Ws or in f-stops, depending on choice and — if desired — the flash duration time of each connected Expert D is also displayed.

MODELL	EXPERT D 250 SPEED	EXPERT D 500	EXPERT D 1000
CODE NO.	8390SW	8350SW	8360SW
ENERGY	250-1 Ws	500-4 Ws	1000-8 Ws
F-STOP IN 1M/ISO 100 WITH 12" REFLECTOR	45 8/10	90	128
MIN. FLASH DURATION TIME (t 0.5)	1/10.000 s	1/5.600 s	1/3.000 s
MAX. FLASH DURATION TIME (t 0.5)	1/4.000 s	1/2.000 s	1/1.300 s
SHORTEST FLASH DURATION IN THE RANGE	90-32 Ws	145-64 Ws	310-130 Ws
FLASH RECYCLING TIMES, MIN. POWER	0.045 s (22 flashes/s)	0.11 s (9 flashes/s)	0.14s (7 flashes/s)
FLASH RECYCLING TIMES, MAX. POWER	0.22 s (4.5 flashes/s)	0.5 s (2 flashes/s)	1.0 s (1 flash/s)
POWER RANGE	9 f-stops in 1/10 steps	8 f-stops in 1/10 steps	8 f-stops in 1/10 steps
MODELING LIGHT	300 W/G 6.35 on/off/full/prop.	300 W/G 6.35 on/off/full/prop.	300 W/G 6.35 on/off/full/prop.
MAINS VOLTAGE	100-240V/50 & 60 Hz	100-240V/50 & 60 Hz	100-240V/50 & 60 Hz
SYNCHRONIZATION	radio, 6.3mm plug & photocell (w/switch-off)	radio, 6.3mm plug & photocell (w/switch-off)	radio, 6.3mm plug & photocell (w/switch-off)
REMOTE CONTROL	Strobe Wizard Plus & WiFi Remote	Strobe Wizard Plus & WiFi Remote	Strobe Wizard Plus & WiFi Remote
READY INDICATOR	acoustic, visual & flash check	acoustic, visual & flash check	acoustic, visual & flash check
REFLECTOR CONNECTOR	Hensel EH quick-change system	Hensel EH quick-change system	Hensel EH quick-change system
PROTECTIVE GLASS	included	included	included
WEIGHT	3.2 kg	3.4 kg	3.9 kg
DIMENSIONS (LXWXH)	33x13.1x19.7 cm	35x13.1x19.7 cm	38.5x13.1x19.7 cm
EXTRAS	Freemask function for auto. cut-outs, umbrella holder, battery powered with opt. Power Max L	Freemask function for auto. cut-outs, umbrella holder, battery powered with opt. Power Max L	Freemask function for auto. cut-outs, umbrella holder, battery powered with opt. Power Max L

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