



	POWER SEPARATOR PFM790 DAHUA	WIRELESS VIDEO DOORBELL ATLO-DBC2-TUYA Wi-Fi, Tuya Smart	DIGITAL TIMER OR-PRE-409 ORNO
			
	15.53 GBP 15.53 GBP	37.56 GBP 37.56 GBP	11.52 GBP 11.52 GBP
Device type	...	...	Digital timer
Number of inputs	1	...	...
Maximal current	...	...	16 A
Sensor	...	Progressive Scan CMOS - 2 Mpx	...
Number of outputs	1	...	...
Maximal load	...	...	3680 W
Resolution	...	1920 x 1080 px - 1080p	...
Input voltage	12 V DC \pm 20 %	...	...
Measuring accuracy	...	...	\leq 1 minute / month
Lens	...	2.5 mm	...
View angle	...	135 °	...
Output voltage	12 V DC \pm 5 %	...	...
Output current	max. 400 mA	...	...
Input socket type	2.1/5.5 mm socket	...	...
Timing range	...	...	1 minute ... 168 hours (7 days)
IR illuminator	...	10 m	...
Output socket type	2.1/5.5 mm plug	...	...
Current consumption	90 mA	...	...
LED illuminator	...	—	...
The maximum countdown time	...	...	99 hours 59 minutes
Wireless transmission range	...	The range limited only by the availability of the Wi-Fi network	...
Efficiency	85 % @ 400 mA	...	...
Wi-Fi standard	...	2.4 GHz IEEE 802.11 b/g/n	...
Network interface	...	2.4 GHz Wi-Fi	...
Operation temp	-30 °C ... 60 °C	...	...
Mobile phones support	...	The Tuya Smart free application on Android The Tuya Smart free application on iOS	...
Image compression method	...	H.264 / JPEG	...

Main features	...	...	<ul style="list-style-type: none"> • Time settings for switching electrical devices on and off • 16 programs • Manual or random on / off • 16 weekday combinations • Daylight saving (summer) and winter time function • 12 or 24 hour mode • Count down function • Large, readable LCD display • built-in battery
Security class	...	...	IP20
Socket type	...	...	2P+Z, E type
Operation voltage	...	...	175 ... 276 V AC, 45 ... 65 Hz
Operation temp	...	...	0 °C ... 50 °C
Manufacturer / Brand	DAHUA	...	ORNO
Main features	...	<ul style="list-style-type: none"> • Micro SD memory cards up to 128GB support (possible local recording), • Motion Detection - PIR detector - Detector range 5 m, • ICR - Movable InfraRed filter • Auto White Balance • AGC - Automatic Gain Control • BLC - Back Light Compensation, • Microphone built-in, • Speaker built-in, • Bidirectional communication, • Noise and echo reduction • Full support via network : WiFi, • Possibility to work in cloud - you don't need to redirect the ports, • Video PUSH personal messaging • Low current consumption • Operating frequency - Wireless doorbell : 433 MHz 	...
Mount	...	Surface-mounted	...
Power supply	...	<ul style="list-style-type: none"> • 3 x 18650 battery 3.7 V / 2600 mAh (not included) • 5 V DC - Charging via micro USB port (cable included) 	<ul style="list-style-type: none"> • 230 V AC, 50 Hz • built-in battery

Housing	...	Plastic	Plastic
Color	...	White / Black	...
"Index of Protection"	...	IP44	...
Weight	0.032 kg	<ul style="list-style-type: none"> • 0.14 kg - Wireless Video Doorbell • 0.06 kg - cover 	0.15 kg
Dimensions	108 x 22 x 20 mm	<ul style="list-style-type: none"> • 150 x 75 x 36 mm - Wireless Video Doorbell • 162 x 82 x 47 mm - cover 	115 x 55 x 78 mm
Guarantee	3 years	2 years	2 years