



Reference number LT1604



0800 500 3024

Total system size **5.64** kWp.

19/05/2026

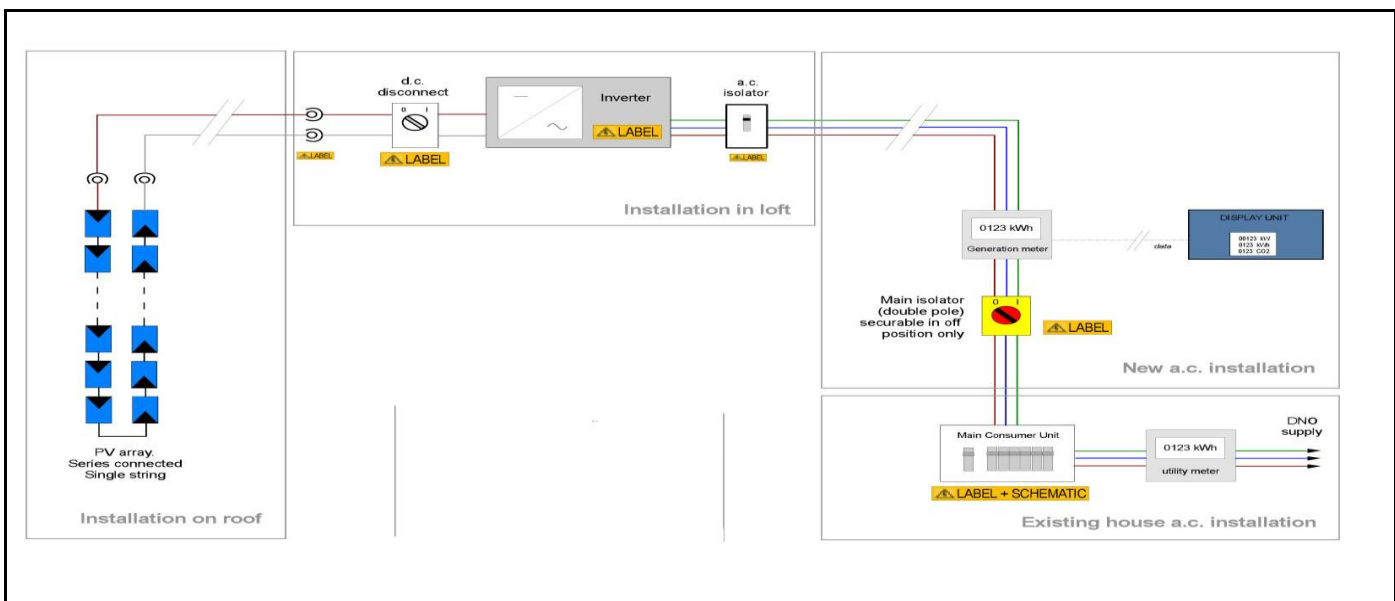
ITU Studio Ltd - Ahmet Erturk
565 Green Lanes
London
O
N8 ORL

System Components

Project: Rear of 98 Alexandra Park Road London N10 2AE

Brand of Panel	JA Solar JAM54D40	470 watts	Quantity of collectors	12
Ideal inverter	Fox 3.7kW Hybrid			
Flat Roof 10 degree mounting.				
DC and AC wiring				
DC and AC Isolators				
Connection to distribution board/electricity supply				
Conduit as appropriate				
Ofgem approved electrical generation meter				
Scaffolding and/or access equipment provided by client.				
Making good				
System commission and warranties				
Total (excluding VAT)				£ 8,195.00
VAT @ 20%				£1,639.00
Total (including VAT)				£ 9,834.00
VAT will be applied at the rate applicable at the time of invoice				
Estimated annual yield				5031 kWh
Estimated annual CO2 saving				2651 kg.
Average Annual ROI				21.12% pa.

System Schematic



Estimated Benefits - Financial and Environmental

Year	Energy savings		SEG Sale to Grid	
1	£	817.52	£	211.30
5	£	4,714.11	£	1,218.42
10	£	11,368.01	£	2,938.19
15	£	20,759.92	£	5,365.64
20	£	34,016.48	£	8,791.95

Total financial benefit	
£	1,028.81
£	5,932.52
£	14,306.21
£	26,125.56
£	42,808.43

Full payback in year: **6**

Average Annual ROI: **21.12%**

The above estimation is based on the following assumptions:-

Rates:		Export	£0.1200
Roof Pitch degrees			10
Energy usage of			65%
Percentage of exported energy			35%
An annual Increase in sale to the grid of			8%
An annual energy increase of			8%

Environmental Benefits		
Year	Carbon Dioxide Saving	
1	2651	kg
5	13046	kg
10	25578	kg
15	37617	kg
20	49183	kg

System Installation

Your system will be installed by one of our experienced teams of installers and will be installed in accordance with Planning Regulations, Building Regulations and under the conditions of the Microgeneration Installer Scheme Standard 3002 and the RECC code of practice. Our installation team will dispose of all waste and unused items for you and leave your property in a clean and tidy condition.

Disclaimers

The performance of solar PV systems is impossible to predict with certainty due to the variability in the amount of solar radiation (sunlight) from location to location and from year to year. This estimate is based upon the standard MCS procedure and is given as guidance only. It should not be considered as a guarantee of performance.

This system performance calculation has been undertaken using estimated values for array orientation, inclination or shading. Actual performance may be significantly lower or higher if the characteristics of the installed system vary from estimated values.

The shade assessment has been undertaken using the MCS standard procedure - it is estimated that this method will yield results within 10% of the actual annual energy yield for most systems.

Due to the on-going PV supply issues caused by the EU's amendments to the solar PV import tax levy, it may not always be possible to install the specified panel. In these cases, Halo Energy Ltd will supply a panel of equal or better specification to your chosen panel at no additional cost to you.

Regards

Halo Energy Ltd.



Registered address : Kings Court, Headlands House, 1, Kettering Pkwy, Kettering NN15 6WJ

Postal address : 29 Meadow Way, Irthlingborough, Northants, NN9 5RS

Registered in England and Wales number : 07618019.

VAT registration number : 113 5367 37



Order Form



0800 500 3024

ITU Studio Ltd - Ahmet Erturk
565 Green Lanes
London

N8 ORL

Order number LT1604

Date 19/05/2026

System Components

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				<table><tr><th colspan="2">Additional products</th></tr><tr><td>Warranty</td><td>Included</td></tr><tr><td>DNO Application</td><td>Included</td></tr><tr><td>System Commissioning</td><td>Included</td></tr><tr><td>WiFi monitoring</td><td>Included</td></tr><tr><td>Batteries - Fox EP6 (5.76kW) X 1</td><td>Included</td></tr><tr><td>Bird guard (pitched roofs only)</td><td>£ -</td></tr><tr><td>Total</td><td>£ -</td></tr></table>	Additional products		Warranty	Included	DNO Application	Included	System Commissioning	Included	WiFi monitoring	Included	Batteries - Fox EP6 (5.76kW) X 1	Included	Bird guard (pitched roofs only)	£ -	Total	£ -
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Bird guard (pitched roofs only)	£ -																			
Total	£ -																			

Total (excluding VAT)	£	8,195.00
VAT @ 20%	£	1,639.00
Grand Total Including any additional products	£	9,834.00
Initial deposit (20% of installation cost)	£	1,966.80
Balance due on completion day	£	7,867.20

VAT will be applied at the rate applicable at the time of invoice

Estimated annual yield	5031 kWh
Estimated annual CO2 saving	2651 kg.

I acknowledge receipt of a 20% deposit with the balance to be paid on completion and commissioning of the system.
Halo Energy Ltd Deposit account number: 32220154 Sort Code: 54-41-05.

Bank details:

Received by: Laurence Tyfield

Date:

Authorisation

I authorise Halo Energy Ltd to carry out the works detailed herewith. I agree to pay invoices on presentation, and understand the final invoice will be presented upon completion of the works. I have read, understood and agree to the terms and conditions of this contract.

Should my DNO need contacting, I give full authorisation for Halo Energy to act on my behalf

Print name

Date

Signed

Cooling Off Period: After signing this contract you have a 14 day period during which you may cancel the contract without penalty, this should be confirmed in writing to the address below. We will refund your deposit in full within 14 days of receiving your written request to cancel the contract, less the cost of any completed work carried out at your request during the cancellation period. Should there be a cancellation after the cooling off period, Halo Energy Ltd reserve the right to charge a £250 administration fee.

Planning permission confirmation: By signing this contract you are confirming that you have received planning permission for the proposed installation or ascertained that planning permission is not required. Halo Energy Ltd cannot be held responsible for any installations where planning permission was required but not obtained and no refunds will be offered. We hope you won't have any reason to complain about any aspect of our service. But if you do, please contact us after first referring to our terms and conditions. If we cannot resolve your complaint, you may be able to complain to RECC. See www.recc.org.uk



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