

CineArk

Ofcom Frequency license Booking Guide

NanoPro | Eagle | Helios Transmitter



Contact Us

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Each transmitter will need one OFCOM frequency license.

For Heli Licences (helicopter) - email requirements to: pmse <pmse@ofcom.org.uk>

To book a frequency simply register with Ofcom with your own account on their website and then book your licence.

The process is very simple but if you get stuck, please call Ofcom directly, 020 7981 3803

They can walk you through the process to register and book your licence.

Step one:

Register for PMSE licences as a NEW USER at Ofcom website:

Follow this link:

<https://pmse.ofcom.org.uk/PMSE/ecom/Private/CustomerWelcomePage.aspx>

The screenshot shows the Ofcom website header with the logo and tagline "Making communications work for everyone". Below the header is a "Login" section. On the left, under "Existing User", there are input fields for "Account Name", "User Name", and "Password", a "Login" button, and a "Remember Me" checkbox. Below these is a "Forgotten password" link and a paragraph of text: "If you have forgotten your account/user details please e-mail us with your company name, your name and your callsign (this is on the first page of your annual licence)". On the right, under "New User", there is a "Register now" button, followed by the word "Alternatively," and a paragraph: "If you are an existing licensee but do not yet have logon details please e-mail us your company name, your name and callsign (on first page of your annual licence)".

Step two:

Once registered with an account go to Book Frequencies in the left navigation pane.[9 down.]

Ofcom Making communications work for everyone

Your Account

- Change User Password
- View Assignments
- Job (Call) Report
- Buy UK Mic Licence
- Renew Licence
- UHF Planner
- 960MHz Planner
- Book Frequencies**
- Book ADS Frequencies
- Quick-Book Mics\IEMs
- Apply for Major Event
- Logout

Welcome

Hello [redacted] **You are a Casual User.**

Your Company name (licences will be issued to this name) is **Cineark (40654C)**.

Please select from the left hand menu.

If you would like help with an on-line booking please call us 020 7981 3803 - we aim to answer the phone within 30 seconds (9 - 5 weekdays).

Check the box and then select “New Basket.”

Confirm Parameters & Select Basket [View Current Bookings \(new window\)](#)

☐ It is an offence against the Wireless Telegraphy Act 2006 to operate wireless PMSE equipment without a licence or in contravention of the licence conditions, e.g. in a different location or on a different frequency than that specified in your licence. Enforcement action may be taken against you. Please confirm you have read and understood this.

If the proposed operations will NOT comply with the below parameters, please submit an application to the PMSE office.
([Camera](#), [Camera Control](#), [On-Site Video Link](#), [Microphone & In Ear Monitor](#), [Intercom](#), [1W UHF Link](#), [Duplex/Presenter Talkback](#), [Portables Talkback](#), [25 kHz Talkback](#))

[Continue Previous Basket >>](#) **New Basket >**

Table 1: Technical and Operational Parameters
All equipment to comply with Ofcom Interface Requirement IR2038

Low Power Wireless Camera		back to top
Max Power	1 W erp	
Max. Tx & Rx Antenna Height	2 metres above ground level	
Bandwidth	8 MHz	
Modulation	Digital (COFDM)	
Site	Transmitter (camera) within 250 metres of stated NGR; Receiver (base) within 100 metres of stated NGR	
Wireless Camera Control (Data)		back to top
Max Power	1 W erp	
Max. Tx Antenna Height	10 metres above ground level	
Bandwidth	12.5 kHz	
Operation	Continuous or intermittent	
Site	Base within 100 metres of stated NGR	
On-Site Point-to-Point Video Link (12 GHz)		back to top
Max Power	20 dBW erp	
Max. Tx & Rx Antenna Height	10 metres above ground level	
Bandwidth	20 MHz	
Operation	Continuous or intermittent	
Site	Transmitter within 100 metres of stated NGR; Receiver within 1 kilometre of stated NGR	

Frequencies are booked for a period of time and specific area:

Book Frequencies

Account Home

Logout

Booking

View Current Bookings (new window)

New

Set up "When" & "Where" then click on relevant tab to see pick list.

Recent: [No recent bookings]

Note: Selection in "Recent" will also set Internal/External in "Where". Please check you have the wanted setting before continuing booking.

When

(help)

Start: Date: [12 Jan 2024] Time: [11:00] [Now]

Finish: Date: [12 Jan 2024] Time: [23:59]

Where

(help)

☐ Internal ☒ External (only for Microphone, IEM & Intercom)


☒ Location List ☐ Postcode ☐ NGR

(note)

Match any part of site name: [Find >]

No Data found

☐ I have confirmed my transmit location on the map.



Refresh frequencies by clicking tab header

Camera

On-Site Links

462MHz Data

473MHz Data

UHF MicList

UHF IEMList

960MHz MicList

960MHz IEMList

UHF MicBand

UHF IEMBand

960MHz MicBand

960MHz IEMBand

Duplex Presenter

Portables

Intercom

25kHz Duplex Presenter

Only show my custom lists

The frequencies need to be in the 2.0 - 2.2GHz [Unless the on-set technician has specified otherwise]

Refresh frequencies by clicking tab header

Only show my custom lists

Camera

On-Site Links

462MHz Data

473MHz Data

UHF MicList

UHF IEMList

960MHz MicList

960MHz IEMList

UHF MicBand

UHF IEMBand

960MHz MicBand

960MHz IEMBand

Duplex Presenter

Portables

Intercom

25kHz Duplex Presenter

Note! On-line Booking may show no availability at congested sites or events. In that case, please contact us for assistance.

(Booking help)

Band	Frequency (MHz)	Available	Pick Firm
*see Booking help			
+ 2015 - 2025 MHz			
+ 2.0 GHz			
see Booking help			
+ 2.2 GHz			
+ 2.4 GHz			
+ 3 GHz			
+ 7 GHz			
+ 12 GHz			

Availability Key:

✓

 Available

✗

 Not Available

⚠

 Already booked by your company (Click icon for more details)

🛒

 Already in current basket (Click icon for more details)

⚠

 (Mic/IEM/Intercom External) Risk of reduced operating range due to digital TV transmission

📶

 (Mic/IEM Internal) DTV reduced range, 4 bars best, 1 bar worst.

Tip! You can pick frequencies from more than one equipment tab and then "Add/Update all to basket"

Add all to Basket

Review Basket >

Choose one available frequency per transmitter/camera, and then add to basket:

[\(Booking help\)](#)

Band	Frequency (MHz) *see Booking help	Available	Pick Firm
<input checked="" type="checkbox"/> 2015 - 2025 MHz			
<input type="checkbox"/> 2.0 GHz see Booking help	2035	✓	<input type="radio"/>
	2045	✓	<input type="radio"/>
	2055	✓	<input checked="" type="radio"/>
	2095	✓	<input type="radio"/>
	2105	✓	<input type="radio"/>
<input checked="" type="checkbox"/> 2.2 GHz			
<input checked="" type="checkbox"/> 2.4 GHz			
<input checked="" type="checkbox"/> 3 GHz			
<input checked="" type="checkbox"/> 7 GHz			
<input checked="" type="checkbox"/> 12 GHz			

Availability Key:

- ✓ Available
- ✗ Not Available
- ⚠ Already booked by your company (Click icon for more details)
- 🛒 Already in current basket (Click icon for more details)
- ⚠ (Mic/IEM/Intercom External) Risk of reduced operating range due to digital TV transmission
- 📶 (Mic/IEM Internal) DTV reduced range, 4 bars best, 1 bar worst.

Tip! You can pick frequencies from more than one equipment tab and then "Add/Update all to basket"

[Add all to Basket](#) [Review Basket >](#)

When you're happy - check out and pay. Make sure to select the confirm button and then proceed:

Basket [View Current Bookings \(new window\)](#)

Licensee: Cineark (40654C)

Warnings

Bookings are **not protected** from assignment to others users **until they have been paid for**.
A basket is not completed until payment is successful. This uncompleted basket will be purged after 15 Jan 2024.

Bookings are co-ordinated on the basis that the transmitter(s) and receiver(s) will be operated at the NGR stated in the booking. [\(help\)](#)
It is your responsibility to ensure that the NGR is correct! [\(help\)](#)

Reference [\(help\)](#)

Customer's Reference:

Operational Phone: +44 7519 2027 PMSE Ref: J745169

[Email](#) [Print](#)

Start: 12 Jan 2024, 11:00	Finish: 12 Jan 2024, 23:59	NGR: SU 874 939 External	Copy+24hr Edit Delete Confirm
Location: <input type="text"/>			
Freq MHz	Equipment	BW	Power
2055	Camera	10M0	0dBW
		Ch	Qty
			SP
			£
			24.00
		Sub Total:	24.00
		Grand Total:	£24.00

SP column = Special fee indicators [\(help\)](#)

[< Add booking](#) [Clear Basket](#) [Checkout >](#)

Finally, proceed with payment and follow the instructions

Checkout

View Current Bookings
(new window)

Payment by Card

Reference [\(help\)](#)

Customer's
Reference:
Operational
Contact:

Operational Phone:

PMSE Ref:

Grand Total: £24.00

To **cancel** the payment and return to basket click "Review Basket". [< Review Basket](#)

If you encounter problems please check "Current Bookings" (top right) to see if your booking has been processed or call PMSE on 020 79813803.

Proceed with payment

safe payments by

securetrading

inspiring trust