## **AUDIO**101

## Microphone to Camera Compatibility



If you're worried that your camera won't support your microphone, check out the below chart! Remember the cameras that provide plug in power will enable you to use ANY VideoMic but the ones that don't will require a battery powered microphone.

To find out which VideoMic will work with your camera, check out the below chart. The following rules apply:

## EXTERNAL MIC INPUT = NO:

You cannot connect any external mic to this camera.

EXTERNAL MIC INPUT = YES PLUG-IN POWER = NO:

You need to use a battery operated mic eg VideoMic Pro+

EXTERNAL MIC INPUT = YES, PLUG-IN POWER = YES:

You can use any VideoMic with this camera

If your camera is not on the list, contact us at rode.com/contact and we'll do our very best to help.







BRAND	MODEL	EXTERNAL MIC INPUT – YES/NO	CONNECTION	PLUG-IN POWER
Blackmagic	Pocket	YES	3.5mm	Not confirmed
Blackmagic	Pocket 4K	YES	3.5mm & 1 x mini XLR	NO
Blackmagic	Cinema Camera	YES	3.5mm & 1 x Mini XLR	YES
Canon	EOS 1300D	NO	None	N/A
Canon	T5i	YES	3.5mm	YES
Canon	T6i	YES	3.5mm	YES
Canon	T6S	YES	3.5mm	YES
Canon	Т7і	YES	3.5mm	NO
Canon	G40	YES	3.5mm	NO
Canon	550D	YES	3.5mm	YES
Canon	100D	YES	3.5mm	YES
Canon	200D	YES	3.5mm	Not confirmed
Canon	600D	YES	3.5mm	YES
Canon	700D	YES	3.5mm	YES
Canon	750D	YES	3.5mm	YES

Canon	760D	YES	3.5mm	YES
Canon	800D	YES	3.5mm	NO
Canon	60D	YES	3.5mm	YES
Canon	70D	YES	3.5mm	YES
Canon	80D	YES	3.5mm	YES
Canon	5DMK ii	YES	3.5mm	YES
Canon	5DMK iii	YES	3.5mm	YES
Canon	5DMK iv	YES	3.5mm	YES
Canon	6D	YES	3.5mm	YES
Canon	Vixia HF R80	YES	3.5mm	NO
Canon	C100 MkII	YES	3.5mm & XLR	YES
Canon	XA30	YES	3.5mm or 2 XLR	Not confirmed
Canon	XF100	YES	3.5mm & XLR	YES
Canon	XC10	YES	3.5mm	NO
Fujifilm	XT-3	YES	3.5mm	YES
Fujifilm	X-T20	YES	2.5mm	NO
Nikon	D750	YES	3.5mm	YES
Nikon	D810	YES	3.5mm	YES
Nikon	D850	YES	3.5mm	Not confirmed
Nikon	D3200	YES	3.5mm	YES
Nikon	D3300	YES	3.5mm	YES
Nikon	D5300	YES	3.5mm	YES
Nikon	D5200	YES	3.5mm	YES
Nikon	D7100	YES	3.5mm	YES
Nikon	D7500	YES	3.5mm	YES
Panasonic	AG UX180	YES	XLR	YES
Panasonic	DC FZ82	NO	none	N/A

Panasonic	DMC-FZ200	YES	2.5mm	NO
Panasonic	DMC-G85	YES	3.5mm	YES
Panasonic	DMC-G80	YES	3.5mm	YES
Panasonic	GH4	YES	3.5mm	YES
Panasonic	GH5	YES	3.5mm or 2 XLR via XLR1 adapter	YES can disable
Panasonic	GH5-S	YES	3.5mm or 2 XLR via XLR1 adapter	YES can disable
Sony	a6300	YES	3.5mm	YES
Sony	a6500	YES	3.5mm	YES
Sony	PXW-FS7	YES	XLR	YES
Sony	DSC-RX10M3	YES	3.5mm	YES
Sony	A7-S	YES	3.5mm or 2 XLR via XLR-K2M	Not confirmed
Sony	A7-S ii	YES	3.5mm or 2 XLR via XLR-K2M	YES
Sony	A7-S iii	YES	3.5mm or 2 XLR via XLR-K2M	YES
Sony	FDR-X3000	NO	None	N/A
Soloshot 3	Optic65/Optic25	YES	3.5mm	Not confirmed
Go Pro	Hero 3	need adapter	micro USB to 3.5mm	YES
Go Pro	Hero 4	need adapter	micro USB to 3.5mm	YES
Go Pro	Hero 5	need adapter	USB-C to 3.5mm	YES
Go Pro	Hero 6	need adapter	USB-C to 3.5mm	YES
Go Pro	Hero 7	need adapter	USB-C to 3.5mm	YES
DJI	Osmo Action	need adapter	No adapter available	N/A
DJI	Osmo 4K	YES	3.5mm	YES
Zoom	Q4	YES	3.5mm	YES