

Tech Note:

innovi Camera Video Stream URL -

Support for Special Characters in password

Version: 03-Aug-2021

Industry standard available here (<https://datatracker.ietf.org/doc/html/rfc3986>) details the support for special characters in video stream URL. See chapter 2.2.

The following table lists the special characters and the applicable value to be inserted into the password in the URL to be used in innoVi. The encoding of the special characters was done using this encoder: <https://www.urlencoder.org/>.

#	Character	Replace with
1	:	%3A
2	/	%2F
3	?	%3F
4	#	%23
5	[%5B
6]	%5D
7	@	%40
8	!	%21
9	\$	%24
10	&	%26
11	'	%27
12	(%28
13)	%29
14	*	%2A
15	+	%2B
16	,	%2C
17	;	%3B
18	=	%3D

Example:

- Password with special characters: Gt@4?
- Password to be entered in innoVi camera settings (following encoding): Gt%404%3F