

	ideaCam USB Commands Document		V1.0.0.2
	Setting Item	range	default
UVC Settings	Brightness	-56 ~ 56	25
	Contrast	0 ~ 95	42
	Hue	-2000 ~ 2000	-60
	Saturation	0 ~ 100	55
	Sharpness	1 ~ 7	2
	Gamma	0 ~ 200	100
	White Balance - Auto	On/Off	On
	White Balance - Manual	2200 ~ 7500	4600
	Backlight Comp	0 ~ 19	0
	Gain	0 ~ 224	0
	PowerLine Frequency (Anti Flicker)	50Hz/60Hz	60Hz
	Zoom	NA	NA
	Focus - Auto	On/Off	On
	Focus - Manual	100 ~ 475	256
	Exposure - Auto	On/Off	On
	Exposure - Manual	-11 ~ -2	-6
	Low Light Compensation	NA	NA
	Device settings saving mechanism		
Key & Mode Status	Freeze Key	1) Use UVC Pan as Freeze Key Status 2) 0 = Not Pressed, 1 = Pressing or Has been Pressed 3) Host needs to set Status back to 0 after reading to host	
	Mode	1) Use UVC Tilt as Mode Status 2) 0 = Webcam mode, -2 = DocCam mode, -4 = Hand held mode	
Remote Controller *Remote Controller's command is follow USB HID Keyboard	Function	HID Keyboard Key	
	Capture	ctrl + alt + shift + 8	
	Focus	ctrl + alt + shift + 2	
	AF/MF Switch	ctrl + alt + shift + 9	
	Mute On/Off	ctrl + alt + shift + 4	
	Freeze On/Off	ctrl + alt + shift + 5	
	Zoom Out	ctrl + alt + shift + 6	
	Zoom In	ctrl + alt + shift + 7	