


Camera Compatibility Check with Kenko AB600-R and WTR-1

2022 Jan.

AB600-R(N)/WTR-1(N)		Compatibility
Nikon	D5, D80, D90, Df	
	D200, D300, D500, D600, D610, D700, D800, D810, D850, D750, D500	
	D3100, D3500, D5000, D5100, D5600, D7000, D7100, D7500	
	Z6, Z50	

AB600-R(C)/WTR-1(C)		Compatibility
Canon	20D, 30D, 40D, 50D, 60D, 70D, 80D, 90D	
	300D, 350D, 400D, 550D, 600D, 650D, 700D, 750D, 9000D, 850D, 250D, 200D II	
	5D, 5DmkII, 5DmkIII, 5DmkIV, 5Ds, 5DsR, 7D, 7DmkII, 6D, 6DII, 1DmkII, 1DmkIII, 1DX, 1DxmKIII	
	Digital Rebel, Digital Rebel XT, Digital Rebel Xti, Rebel T2i, Rebel T3i, Rebel T4i, Rebel T5i, Rebel T6i, 77D	
	Rebel T8i, Rebel T7i, Digital Rebel SL3	
EOS R, EOS RP, EOS Ra, R5, R6		

Camera Brand	Camera Model	Compatible			Result
		TTL	M	RPT	
Nikon	Z7	No	No	No	Fully not compatible
	Z7II	No	Yes	Yes	TTL is not compatible
	Z6	Yes	Yes	Yes	Full compatible
	Z6II	No	Yes	Yes	TTL is not compatible
	Z5	No	No	No	Fully not compatible
	Z50	Yes	Yes	Yes	Full compatible
	D6	TBA	TBA	TBA	* Waiting for camera rental
	D780	No	Yes	Yes	TTL is not Compatible
Canon	1Dx Mark III	Yes	Yes	Yes	Full compatible
	R5	Yes* ¹	Yes	Yes	Compatible but low speed is not
	R6	Yes* ¹	Yes	Yes	Compatible but low speed is not
	Kiss X0i (850D)	Yes	Yes	Yes	Full compatible
	EOS Ra	Yes*	Yes	Yes	Compatible but except optical wireless

*¹ -- Low speed exposure is not enough, but high speed is ok

TTL test: Between speed 30" to 1/8000 (few camera max support 1/4000)
0EV, + 3EV, - 3EV

M test: 1/128, 1/64, 1/32, 1/16, 1/8, 1/4, 1/2, 1/1

RPT test: 1/128, 1/64, 1/32, 1/16, 1/8

Camera Brand	OK		NG	
	Fully compatible	Conditionally compatible	TTL is not compatible	Fully not compatible
Nikon	Z6		Z7II	Z7
	Z50		Z6II	Z5
			D780	
Canon	1Dx Mark III	R5		
	Kiss X0i (850D)	R6		
		EOS Ra		