

## UE1

### USB Cat5/6 Extender

Model: UE1 is a USB extender designed to extend USB devices with full speed up to 70 meters or low speed up to 300 meters from the location of your PC, XVR, NVR over Cat5/6 UTP cable. Its optimized where devices like keyboard and/or mouse must be operated remotely.

#### Features:

- Extend one USB device with full speed 70 meters max, low speed 300 meters max
- USB 1.1 compliant
- Distance less than 50 meters, no external power required, over 50 meters use 5 VDC supply at transmitter side
- Application for extending USB peripheral devices like keyboard or mouse
- Power Supply *(Sold Separately)*

#### Cable Pin Out:

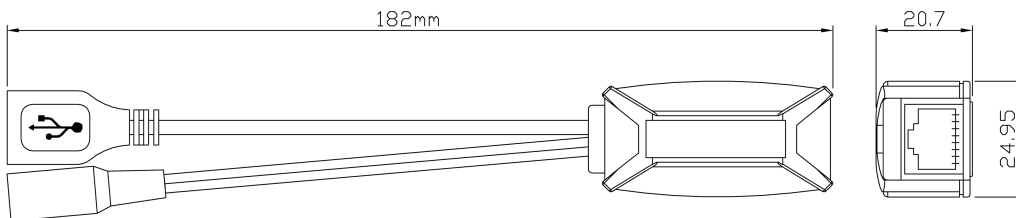
JACK POSITION		RJ45 JACK		
		PIN	Color	Function
1	W-O	W-O	USB+	
2		O	GND	
3	W-G	W-G	USB-	
4		BL		
5	W-BL			
6		G	GND	
7	W-BR		5V	
8		BR	R Ready	

#### Installation:

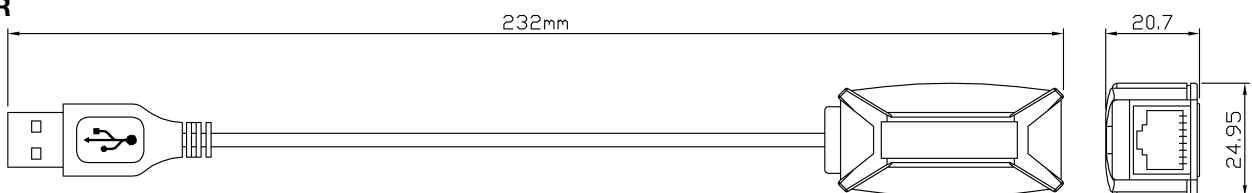
The UE1 kit contains the USB transmitter and the USB receiver. Terminate your Cat5/6 cable 568b. Simply plug the Cat5/6 cable into the UE1 transmitter and receiver. Connect your USB device like a mouse into the transmitter. Use 5 VDC power supply if needed for runs longer than 50 meters.

#### Dimensions:

##### UE1T



##### UE1R



**Package Contents:**

- UE1 Transmitter
- UE1 Receiver
- User Instructions

**General Specifications:**

Model	UE1T	UE1R
USB Connector	USB Type A x 1 (Female)	
Data Link Connector		RJ45 x 1
Power Consumption	DC5V, 150mA (Max)	USB Internal Power Supply
Distance	Cat5/6 full-speed 70 meters (Max), low-speed 300 meters (Max)	
Cable	Cat5/6 UTP Cable	
Speed	12Mbps/1.5Mbps (Max)	
Temperature	Operation: 32 to 131°F, Storage: -4 to 185°F, Humidity: up to 95%	
Dimensions- inches	2.71"w x .98"h x .87"d w/USB cable 5.12"	2.71"w x .98"h x .87"d w/USB cable 7.08"
Weight - lbs	.09	.07



**Do you Need Technical Support?**

ZUUM is proud to offer free technical support to ensure your product is operating correctly. If you are experiencing difficulties setting up this product, please call us for assistance 1-888-861-7351 or visit [www.zuum.life](http://www.zuum.life)