

필라멘트

No.	품목	단가	필요수량	비용	구매처	
1	eSUN PLA+	₩19,800	2	₩39,600	<a href="https://smartstore.naver.com/plabs/products/336569947">https://smartstore.naver.com/plabs/products/336569947</a>	프레임 1롤 기타부분 1롤
2	레인보우 PETG	₩19,800	1	₩19,800	<a href="https://smartstore.naver.com/cisvision/products/2440785696">https://smartstore.naver.com/cisvision/products/2440785696</a>	
				₩59,400		

구동부 부품

No.	품목	단가	필요수량	비용	구매처	
1	34mm SL 모터	₩7,500	3	₩22,500	<a href="https://smartstore.naver.com/nasspop/products/2462746678">https://smartstore.naver.com/nasspop/products/2462746678</a>	
2	16t pulley 내경 5mm	₩500	5	₩2,500	<a href="https://smartstore.naver.com/nasspop/products/337008823">https://smartstore.naver.com/nasspop/products/337008823</a>	
3	16t 아이들러 기어있음 내경 5mm	₩900	4	₩3,600	<a href="https://smartstore.naver.com/nasspop/products/554578883">https://smartstore.naver.com/nasspop/products/554578883</a>	
4	GT2 벨트	₩1,300	3	₩3,900	<a href="https://smartstore.naver.com/nasspop/products/337008935">https://smartstore.naver.com/nasspop/products/337008935</a>	
5	GT2 loop blt 130mm	US\$2.36	1	₩2,832	<a href="https://ko.aliexpress.com/item/32696696314.html">https://ko.aliexpress.com/item/32696696314.html</a>	z축 구동부용
6	40t pulley 내경 5mm	US\$1.05	1	₩1,260	<a href="https://ko.aliexpress.com/item/32969569150.html">https://ko.aliexpress.com/item/32969569150.html</a>	z축 구동부용
7	6mm 연마봉 200mm	₩3,400	2	₩3,600	<a href="https://smartstore.naver.com/allbearing/products/403940030">https://smartstore.naver.com/allbearing/products/403940030</a>	y축
8	6mm 연마봉 220mm	₩3,740	4	₩14,960	<a href="https://smartstore.naver.com/allbearing/products/403940030">https://smartstore.naver.com/allbearing/products/403940030</a>	z축
9	6mm 연마봉 230mm	₩3,910	2	₩7,820	<a href="https://smartstore.naver.com/allbearing/products/403940030">https://smartstore.naver.com/allbearing/products/403940030</a>	x축
10	5mm 연마봉 250mm	₩5,250	1	₩5,250	<a href="https://smartstore.naver.com/allbearing/products/403940030">https://smartstore.naver.com/allbearing/products/403940030</a>	z축 구동부용
11	LM6UU 슬라이드 유닛	₩600	16	₩9,600	<a href="https://smartstore.naver.com/nasspop/products/549934645">https://smartstore.naver.com/nasspop/products/549934645</a>	
12	605ZZ 베어링	₩250	4	₩1,000	<a href="https://smartstore.naver.com/nasspop/products/554724240">https://smartstore.naver.com/nasspop/products/554724240</a>	
				₩78,822		

extruder + hotend + bed

No.	품목	단가	필요수량	비용	구매처	
1	bmg 익스트루더	₩17,900	1	₩17,900	<a href="https://smartstore.naver.com/nasspop/products/4663607221">https://smartstore.naver.com/nasspop/products/4663607221</a>	
2	23mm 모터	₩6,100	1	₩6,100	<a href="https://smartstore.naver.com/nasspop/products/2546209750">https://smartstore.naver.com/nasspop/products/2546209750</a>	모터만 선택
3	30mm 12V 쿨링팬	₩3,500	1	₩3,500	<a href="https://smartstore.naver.com/nasspop/products/449850669">https://smartstore.naver.com/nasspop/products/449850669</a>	

No.	품목	단가	필요수량	비용	구매처	
4	5015 12V 블로워	₩1,700	1	₩1,700	<a href="https://smartstore.naver.com/nasspop/products/4492115644">https://smartstore.naver.com/nasspop/products/4492115644</a>	
5	V6 핫엔드 히트파이프 다이렉트	₩1,000	1	₩1,000	<a href="https://smartstore.naver.com/nasspop/products/2484242557">https://smartstore.naver.com/nasspop/products/2484242557</a>	
6	V6 다이렉트 쓰로트	₩500	1	₩500	<a href="https://smartstore.naver.com/nasspop/products/416327715">https://smartstore.naver.com/nasspop/products/416327715</a>	
7	V6 신형 히팅 블랙	₩1,100	1	₩1,100	<a href="https://smartstore.naver.com/nasspop/products/2462603952">https://smartstore.naver.com/nasspop/products/2462603952</a>	
8	0.4mm 노즐	₩300	1	₩300	<a href="https://smartstore.naver.com/nasspop/products/336639199">https://smartstore.naver.com/nasspop/products/336639199</a>	노즐은 가급적 좋은걸로 쓰자
9	V6 신형 실리콘 커버	₩2,600	1	₩2,600	<a href="https://smartstore.naver.com/nasspop/products/2739366583">https://smartstore.naver.com/nasspop/products/2739366583</a>	
10	12V 40W 히터 15mm	₩1,100	1	₩1,100	<a href="https://smartstore.naver.com/nasspop/products/337008959">https://smartstore.naver.com/nasspop/products/337008959</a>	
11	온도센서	₩800	1	₩800	<a href="https://smartstore.naver.com/nasspop/products/2460562958">https://smartstore.naver.com/nasspop/products/2460562958</a>	
12	120mm x 120mm 12V heat bed	US\$11.29	1	₩13,548	<a href="https://ko.aliexpress.com/item/32822376162.html">https://ko.aliexpress.com/item/32822376162.html</a>	내써팝에서 판매중
13	120mm x 120mm pei build plate	US\$15.71	1	₩18,852	<a href="https://ko.aliexpress.com/item/33013575134.html">https://ko.aliexpress.com/item/33013575134.html</a>	
14	베드 스프링 10mm	₩300	4	₩1,200	<a href="https://smartstore.naver.com/nasspop/products/3130030215">https://smartstore.naver.com/nasspop/products/3130030215</a>	
15	M3 스텐노브	₩300	4	₩1,200	<a href="https://smartstore.naver.com/nasspop/products/4468280207">https://smartstore.naver.com/nasspop/products/4468280207</a>	베드 고정용
				₩71,400		

#### 제어부

No.	품목	단가	필요수량	비용	구매처	
1	skr 1.3 보드 + tft24 + 2130SPI	US\$56.76	1	₩68,112	<a href="https://www.aliexpress.com/item/4000049709084.html">https://www.aliexpress.com/item/4000049709084.html</a>	신규로 나온 1.4보드 + 2209 추천
2	optical endstop	US\$4.49	1	₩5,388	<a href="https://www.aliexpress.com/item/32616702945.html">https://www.aliexpress.com/item/32616702945.html</a>	내써팝에 대체품 있음
3	12V 100W 어댑터	₩25,500	1	₩25,500	<a href="https://smartstore.naver.com/skycplus/products/4136459503">https://smartstore.naver.com/skycplus/products/4136459503</a>	
4	전원 온오프 스위치	US\$1.00	1	₩1,200	<a href="https://www.aliexpress.com/item/32922816747.html">https://www.aliexpress.com/item/32922816747.html</a>	검증못함
5	LED 스위치	US\$1.39	1	₩1,668	<a href="https://www.aliexpress.com/item/32996630889.html">https://www.aliexpress.com/item/32996630889.html</a>	검증못함
6	DC JACK	US\$1.00	1	₩1,200	<a href="https://www.aliexpress.com/item/32837724336.html">https://www.aliexpress.com/item/32837724336.html</a>	검증못함
7	LED STRIP	₩6,300	1	₩6,300	<a href="https://smartstore.naver.com/ledbar/products/562352498">https://smartstore.naver.com/ledbar/products/562352498</a>	검증못함
8	DC-CD LED용	US\$0.75	1	₩900	<a href="https://ko.aliexpress.com/item/32798886986.html">https://ko.aliexpress.com/item/32798886986.html</a>	검증못함
				₩109,368		

#### 볼트 & 너트 (정확한 수량 아님 구매시 주의요망)

No.	품목	단가	필요수량	소요비용	구매처	
1	접시머리 M3 18mm		2			Z축 아이들 폴리

No.	품목	단가	필요수량	소요비용	구매처	
2	M3 20mm		10			X,Y축 아이들 폴리 TOP + BASE 프레임 5015 팬 고정 Z축 벨트 텐서너
3	M3 10mm		10			BASE + CONTROL BOX LCD 커버 고정 보드 고정
4	M3 15mm		6			30mm FAN 고정
5	M3 8mm		11			모터 고정용 파트 쿨링팬 고정
6	M3 5mm					커버고정 로드고정 LCD고정
7	M3 나일론 너트		2			Z축 벨트 텐서너
8	접시머리 M3 볼트 25mm		4			베드 고정용
9	M3 38mm 볼트		3			익스트루더 고정용