



ZHIYUN PRODUCT SPECIFICATION TABLE

SMOOTH-Q3 (Product Model: SM113; Code: C030112C/Chinese Version, C030112INT/International Version)

SMOOTH-Q3 Combo (Product Model: SM113; Code: C030113C/Chinese Version, C030113INT/International Version)

Tech Specs.				
Item	Min.	Standard	Max.	Remark
Operation Voltage	6.5V	7.4V	8.4V	
Operation Current	70mA	-	2500mA	
Charging Voltage	4.5V	5V	5.5V	
Charging Current	-	-	1200mA	
Output Voltage	-	-	-	
Output Current	-	-	-	
Following Deviation in Static State	±0.01°	-	±0.04°	
Following Deviation in Motion State	±0.05°	±0.1°	±0.3°	
Tilt Mechanical Range	-260°	-	80°	
Roll Mechanical Range	-170°	-	170°	
Pan Mechanical Range	-150°	-	150°	
Controllable Tilt Angle	-	-	-	
Controllable Roll Angle	-	-	-	
Controllable Pan Angle	-	-	-	
Operation Temperature	-10°C	25°C	45°C	
Charging Temperature	0°C	25°C	40°C	
Battery Capacity	-	1300mAh	-	
Battery Runtime	-	7h	15h	Lab Data 1
Charging Time	-	3h	-	Lab Data 2
Valid Payload	150g	-	280g	
Mounting Clamp Supporting Range	55mm	-	90mm	
Smartphone Thickness	7mm~10mm			
Bluetooth	Bluetooth 4.2			
Equivalent isotropically radiated power(EIRP)	<3dBm			
Operation Frequency	2.402GHz~2.480GHz			
Compatible Models	Smartphones that their width is within			
Lab Data 1: The above data is collected under the below conditions: a specified temperature of 25°C ; the stabilizer has been balanced and mounted with an iPhone XR. The test time under the active state is 7 hours. The test time under standby state is 15 hours.				
Lab Data 2: This test is conducted with a 5V/2A rated power adapter at a specified temperature of 25 °C . The actual charging time varies with environmental factors. Besides, the lower the temperature, the longer the charging time.				
All the data in this guide is gathered from internal experiments of ZHIYUN laboratories. Under different scenarios, data is different to some extent. Please refer to the actual use of SMOOTH-Q3.				

SMOOTH-Q3 Packing List	
Name & Spec.	Qty.
SMOOTH-Q3 Stabilizer	1
SM113 Tripod	1
USB Type-C Charging Cable	1
Quick Start Guide	1
Disclaimer and Warning (Only in International Version)	1

SMOOTH-Q3 Combo Packing List	
Name & Spec.	Qty.
SMOOTH-Q3 Stabilizer	1
USB Type-C Charging Cable	1
SM113 Tripod	1
SM113 Protective Bag	1
VIP Card	1
SM113 Wrist Strap	1
Quick Start Guide	1
Disclaimer and Warning (Only in International Version)	1

SMOOTH-Q3 Packing Specifications		
Item	Dim./Weight	Remark
SMOOTH-Q3 Product Dimension	45*154*180mm (Folded) 90*127*279mm (Unfolded)	W*D*H
SMOOTH-Q3 Package Size	261*163*59mm	L*W*H
SMOOTH-Q3 Carton Size	330*360*555mm	L*W*H
SMOOTH-Q3 Product Net Weight	340g	
SMOOTH-Q3 Gross Weight (including package)	750g	
SMOOTH-Q3 Packing Weight	16.3kg	20 Units/Carton

SMOOTH-Q3 Combo Packing Specifications		
Item	Dim./Weight	Remark
SM113 Protective Bag (PRPT06) Size	227*175*62mm	
SM113 Tripod	30*30*140mm	
SMOOTH-Q3 Combo - Package Size	242*183*69mm	L*W*H
SMOOTH-Q3 Combo - Carton Size	400*375*520mm	L*W*H
SMOOTH-Q3 Combo - Net Weight (Stabilizer+Tripod+Protective Bag)	640g	
SMOOTH-Q3 Combo (including package)	850g	
SMOOTH-Q3 Combo Packing Weight	18.3kg	20 Units/Carton

UPC Code & Certification Info		
Item	Info	Available (+) /N/A
SMOOTH-Q3(Chinese Version) EAN Code	6970194086491	
SMOOTH-Q3(Chinese Version) UPC Code	191493002067	
SMOOTH-Q3 (International Version) EAN Code	6970194086521	
SMOOTH-Q3 (International Version) UPC Code	191493002098	
SMOOTH-Q3 Combo (Chinese Version) EAN Code	6970194086545	
SMOOTH-Q3 Combo(Chinese Version) UPC Code	191493002111	
SMOOTH-Q3 Combo (International Version) EAN Code	6970194086552	
SMOOTH-Q3 Combo (International Version) UPC Code	191493002128	
QC Inspection Report (China-Mainland)	--	Applying
SRRC (China-Mainland)	--	Applying
CE-RED (EU)	--	Applying
ROHS (EU)	--	Applying
REACH (EU)	--	Applying
WEEE (EU)	--	Applying
UKCA (U.K.)	--	Applying
FCCID (U.S.)	--	Applying
UL62368-1 (U.S.)	--	Applying
PSE (Japan)	--	Applying
MIC (Japan)	--	Applying
NCC (China-Taiwan)	--	Applying
KC (South Korea)	--	Applying
EAC (Russia)	--	Applying
SDPPI (Indonesia)	--	Applying
BQB (Bluetooth)	--	Applying
TRA (UAE)	--	Applying
RCM (Australia)	--	Applying
Anatel (Brazil)	--	Applying
WPC (India)	--	Applying
NRTA (Egypt)	--	Applying
Certification for Safe Transport (Air/Sea Transport)	--	Applying